



Open Source Used In dnac_ncp_security Halleck

Cisco Systems, Inc.

www.cisco.com

Cisco has more than 200 offices worldwide.
Addresses, phone numbers, and fax numbers
are listed on the Cisco website at
www.cisco.com/go/offices.

Text Part Number: 78EE117C99-1534777494

This document contains licenses and notices for open source software used in this product. With respect to the free/open source software listed in this document, if you have any questions or wish to receive a copy of any source code to which you may be entitled under the applicable free/open source license(s) (such as the GNU Lesser/General Public License), please submit this [form](#).

In your requests please include the following reference number 78EE117C99-1534777494

Contents

1.1 mail 1.5.0

1.1.1 Available under license

1.2 fast-infoset 1.2.13

1.2.1 Available under license

1.3 joda-time 2.9.7

1.3.1 Available under license

1.4 javax activation api 1.2.0

1.4.1 Available under license

1.5 fast-infoset 1.2.15

1.6 jaxb-runtime 2.3.1

1.7 woodstox-core 5.0.3

1.8 okio 1.13.0

1.8.1 Available under license

1.9 opentracing-noop 0.31.0

1.9.1 Available under license

1.10 opentracing-util 0.31.0

1.10.1 Available under license

1.11 okhttp 3.9.0

1.12 geronimowsmetadata 1.1.3

1.12.1 Available under license

1.13 geronimoj2eeconnector 1.0

1.13.1 Available under license

1.14 geronimo-atinject-1-0-spec 1.0

1.14.1 Available under license

1.15 h2 1.4.197

1.15.1 Available under license

1.16 commons-io 2.4

1.16.1 Available under license

1.17 commons-logging 1.2

1.17.1 Available under license

1.18 gson 2.8.5

1.18.1 Available under license

1.19 httpasyncclient 4.1.4

1.19.1 Available under license

1.20 java-support 7.3.0

1.20.1 Available under license

1.21 commons-io 2.5

1.21.1 Available under license

1.22 commons-configuration 1.6

1.22.1 Available under license

1.23 jaxb-api 2.3.1

1.23.1 Available under license

1.24 antlr 2.7.7

1.24.1 Available under license

1.25 geronimoj2eemanagement 1.0.1

1.25.1 Available under license

1.26 xml-apis-ext 1.3.04

1.26.1 Available under license

1.27 xml-pull 1.1.3.1

1.27.1 Available under license

1.28 neethi 3.0.2

1.28.1 Available under license

1.29 geronimo-activation-spec 1.1

1.29.1 Available under license

1.30 msg-simple 1.1

1.30.1 Available under license

1.31 jackson-coreutils 1.8

1.31.1 Available under license

1.32 json-simple 1.1.1

1.32.1 Available under license

1.33 jsch 0.1.54

1.33.1 Available under license

1.34 xom 1.2.10

1.34.1 Available under license

1.35 jaxen 1.1.6

- 1.35.1 Available under license
- 1.36 java-getopt 1.0.13**
 - 1.36.1 Available under license
- 1.37 commons-cli 1.4**
 - 1.37.1 Available under license
- 1.38 dnsjava 2.1.8**
 - 1.38.1 Available under license
- 1.39 neethi 3.1.1**
 - 1.39.1 Available under license
- 1.40 swagger-models 0.8.8**
- 1.41 jline 2.9**
- 1.42 geronimo-osgi-locator 1.0**
 - 1.42.1 Available under license
- 1.43 commons-el 1.0**
- 1.44 jansi-native 1.8**
 - 1.44.1 Available under license
- 1.45 jansi 1.8**
 - 1.45.1 Available under license
- 1.46 jansi-osx 1.8**
 - 1.46.1 Available under license
- 1.47 lucene-queryparser 5.5.5**
 - 1.47.1 Available under license
- 1.48 lucene-analyzers-common 5.5.5**
 - 1.48.1 Available under license
- 1.49 geronimo-validation-1-1-spec 1.0**
 - 1.49.1 Available under license
- 1.50 jetty-http-spi 9.3.27.v20190418**
- 1.51 websocket-servlet 9.3.27.v20190418**
- 1.52 jetty-webapp 9.3.27.v20190418**
- 1.53 websocket-common 9.3.27.v20190418**
- 1.54 jetty 9.3.27.v20190418**
 - 1.54.1 Available under license
- 1.55 jetty-util 9.3.27.v20190418**
- 1.56 jetty-servlets 9.3.27.v20190418**
- 1.57 jetty-security 9.3.27.v20190418**
- 1.58 jetty-xml 9.3.27.v20190418**
- 1.59 websocket-api 9.3.27.v20190418**
- 1.60 websocket-client 9.3.27.v20190418**
- 1.61 websocket-server 9.3.27.v20190418**

- 1.62 jul-to-slf4j-stub 1.0.1.Final**
 - 1.62.1 Available under license
- 1.63 picketbox-commons 1.0.0.final**
 - 1.63.1 Available under license
- 1.64 geronimo-jaxws 1.2**
 - 1.64.1 Available under license
- 1.65 geronimo-stax-api 1.2**
 - 1.65.1 Available under license
- 1.66 lucene-queries 5.5.5**
 - 1.66.1 Available under license
- 1.67 vdx-core 1.1.6**
 - 1.67.1 Available under license
- 1.68 ecj 4.6.1**
 - 1.68.1 Available under license
- 1.69 lucene-misc 5.5.5**
 - 1.69.1 Available under license
- 1.70 lucene-facet 5.5.5**
 - 1.70.1 Available under license
- 1.71 lucene-backward-codecs 5.5.5**
 - 1.71.1 Available under license
- 1.72 vdx-wildfly 1.1.6**
 - 1.72.1 Available under license
- 1.73 geronimo-jacc-1-4-spec 1.0**
 - 1.73.1 Available under license
- 1.74 geronimo-jaxr-1-0-spec 2.1**
 - 1.74.1 Available under license
- 1.75 tomahawk20 1.1.14**
 - 1.75.1 Available under license
- 1.76 geronimoj2eedeployment 1.1**
 - 1.76.1 Available under license
- 1.77 jansi 1.18**
 - 1.77.1 Available under license
- 1.78 hawtjni-runtime 1.17**
 - 1.78.1 Available under license
- 1.79 agroal-narayana 1.3**
 - 1.79.1 Available under license
- 1.80 agroal-api 1.3**
 - 1.80.1 Available under license
- 1.81 agroal-pool 1.3**

- 1.81.1 Available under license
- 1.82 opentracing-api 0.31.0**
 - 1.82.1 Available under license
- 1.83 opentracing-tracerresolver 0.1.5**
 - 1.83.1 Available under license
- 1.84 jakarta-activation 1.2.1**
 - 1.84.1 Available under license
- 1.85 commons-collections 4.4**
 - 1.85.1 Available under license
- 1.86 isorelax 20090621**
 - 1.86.1 Available under license
- 1.87 msv-core 2013.6.1**
 - 1.87.1 Available under license
- 1.88 jakarta-persistence-api 2.2.3**
 - 1.88.1 Available under license
- 1.89 artemis-journal 2.10.1**
 - 1.89.1 Available under license
- 1.90 artemis-jms-client 2.10.1**
 - 1.90.1 Available under license
- 1.91 artemis-core-client 2.10.1**
 - 1.91.1 Available under license
- 1.92 aesh-extensions 1.8**
 - 1.92.1 Available under license
- 1.93 artemis-hqclient-protocol 2.10.1**
 - 1.93.1 Available under license
- 1.94 terminal-api 2.0**
 - 1.94.1 Available under license
- 1.95 cxf-xjc-ts 3.3.0**
 - 1.95.1 Available under license
- 1.96 artemis-tools 2.10.1**
 - 1.96.1 Available under license
- 1.97 cxf-xjc-runtime 3.3.0**
 - 1.97.1 Available under license
- 1.98 artemis-selector 2.10.1**
 - 1.98.1 Available under license
- 1.99 yasson 1.0.5**
 - 1.99.1 Available under license
- 1.100 readline 2.0**
 - 1.100.1 Available under license

1.101 opentracing-web-servlet-filter 0.2.3

1.101.1 Available under license

1.102 jakarta-json 1.1.6

1.102.1 Available under license

1.103 opentracing-jaxrs2 0.4.1

1.103.1 Available under license

1.104 cxfjc 3.3.0

1.104.1 Available under license

1.105 opentracing-interceptors 0.0.4

1.105.1 Available under license

1.106 artemis-hornetq-protocol 2.10.1

1.106.1 Available under license

1.107 artemis-service-extensions 2.10.1

1.107.1 Available under license

1.108 jakarta-enterprise-cdi-api 2.0.2

1.108.1 Available under license

1.109 cxf-xjc-boolean 3.3.0

1.109.1 Available under license

1.110 artemis-jdbc-store 2.10.1

1.110.1 Available under license

1.111 artemis-cli 2.10.1

1.111.1 Available under license

1.112 artemis-stomp-protocol 2.10.1

1.112.1 Available under license

1.113 cxf-xjc-dv 3.3.0

1.113.1 Available under license

1.114 aesh 2.4

1.114.1 Available under license

1.115 jakarta-security-enterprise-api 1.0.2

1.115.1 Available under license

1.116 jakarta-validation-api 2.0.2

1.116.1 Available under license

1.117 artemis-commons 2.10.1

1.117.1 Available under license

1.118 artemis-dto 2.10.1

1.118.1 Available under license

1.119 jakarta-json-bind-api 1.0.2

1.119.1 Available under license

1.120 artemis-amqp-protocol 2.10.1

1.120.1 Available under license

1.121 artemis-server 2.10.1

1.121.1 Available under license

1.122 jakarta-json-api 1.1.6

1.122.1 Available under license

1.123 opentracing-concurrent 0.2.1

1.123.1 Available under license

1.124 artemis-jms-server 2.10.1

1.124.1 Available under license

1.125 apache-commons-text 1.8

1.125.1 Available under license

1.126 client 1.0.0 beta.2

1.126.1 Available under license

1.127 reactive-streams 1.0.3

1.127.1 Available under license

1.128 compiler 0.9.6

1.128.1 Available under license

1.129 dnssecjava 1.1.3

1.129.1 Available under license

1.130 geronimo-jbatch-1-0-spec 1.0

1.130.1 Available under license

1.131 geronimo-jcdi-1-1-spec 1.0

1.131.1 Available under license

1.132 javaee-api 7.0-1

1.132.1 Available under license

1.133 geronimo-interceptor-1-2-spec 1.0

1.133.1 Available under license

1.134 jtop 1.0.0

1.134.1 Available under license

1.135 slf4j 1.7.30

1.135.1 Available under license

1.136 swagger-models 1.5.22

1.136.1 Available under license

1.137 httpcore-nio 4.4.13

1.137.1 Available under license

1.138 opensaml-saml-impl 3.3.1

1.138.1 Available under license

1.139 opensaml-xmlsec-impl 3.3.1

1.139.1 Available under license

- 1.140 opensaml-security-api 3.3.1**
 - 1.140.1 Available under license
- 1.141 commons-codec 1.14**
 - 1.141.1 Available under license
- 1.142 jakarta activation api 1.2.2**
 - 1.142.1 Available under license
- 1.143 libthrift 0.13.0**
 - 1.143.1 Available under license
- 1.144 myfaces-shared-tomahawk 4.0.16**
 - 1.144.1 Available under license
- 1.145 geronimo-jsp-spec 1.2**
 - 1.145.1 Available under license
- 1.146 commons-lang3 2.6**
 - 1.146.1 Available under license
- 1.147 httpclient 4.5.12**
 - 1.147.1 Available under license
- 1.148 commons-lang3 3.10**
 - 1.148.1 Available under license
- 1.149 javax-undertow-httpspi 1.0.1.Final**
 - 1.149.1 Available under license
- 1.150 undertow-js 1.0.2.Final**
 - 1.150.1 Available under license
- 1.151 opensaml-xacml-api 3.3.1**
 - 1.151.1 Available under license
- 1.152 cryptacular 1.2.4**
 - 1.152.1 Available under license
- 1.153 opensaml-xacml-saml-api 3.3.1**
 - 1.153.1 Available under license
- 1.154 opensaml-xacml-impl 3.3.1**
 - 1.154.1 Available under license
- 1.155 wss4j-ws-security-stax 2.2.5**
 - 1.155.1 Available under license
- 1.156 wss4j-ws-security-policy-stax 2.2.5**
 - 1.156.1 Available under license
- 1.157 wss4j-ws-security-dom 2.2.5**
 - 1.157.1 Available under license
- 1.158 wss4j-policy 2.2.5**
 - 1.158.1 Available under license
- 1.159 wss4j-bindings 2.2.5**

1.159.1 Available under license
1.160 opensaml-xacml-saml-impl 3.3.1
1.160.1 Available under license
1.161 velocity-engine-core 2.2
1.161.1 Available under license
1.162 lang-tag 1.5
1.162.1 Available under license
1.163 sshd-common 2.4.0
1.163.1 Available under license
1.164 sshd-core 2.4.0
1.164.1 Available under license
1.165 httpcore 4.4.13
1.165.1 Available under license
1.166 jsonpatch 1.9
1.166.1 Available under license
1.167 jandex 2.1.3.Final
1.167.1 Available under license
1.168 rxjava 2.2.19
1.168.1 Available under license
1.169 guava 28.0-jre
1.169.1 Available under license
1.170 javassist 3.26.0-GA
1.170.1 Available under license
1.171 javassist 3.27.0-GA
1.171.1 Available under license
1.172 cxf-rt-ws-addr 3.3.7
1.172.1 Available under license
1.173 cxf-rt-frontend-jaxws 3.3.7
1.173.1 Available under license
1.174 cxf-rt-wsdl 3.3.7
1.174.1 Available under license
1.175 cxf-rt-bindings-xml 3.3.7
1.175.1 Available under license
1.176 cxf-rt-databinding-jaxb 3.3.7
1.176.1 Available under license
1.177 cxf-rt-transport-http 3.3.7
1.177.1 Available under license
1.178 cxf-rt-bindings-soap 3.3.7
1.178.1 Available under license

- 1.179 cxf-rt-frontend-simple 3.3.7**
 - 1.179.1 Available under license
- 1.180 cxf-rt-ws-policy 3.3.7**
 - 1.180.1 Available under license
- 1.181 spring-instrument 4.3.19.RELEASE**
 - 1.181.1 Available under license
- 1.182 protobuf-java 3.12.2**
 - 1.182.1 Available under license
- 1.183 jboss-servlet-api-4-0-spec 2.0.0.Final**
 - 1.183.1 Available under license
- 1.184 jboss-transaction-api-1-3-spec 2.0.0.Final**
 - 1.184.1 Available under license
- 1.185 jboss-jaxrs-api-2-1-spec 2.0.1.Final**
 - 1.185.1 Available under license
- 1.186 jboss-marshalling-river 2.0.9.Final**
 - 1.186.1 Available under license
- 1.187 jboss-concurrency-api-1-0-spec 2.0.0.Final**
 - 1.187.1 Available under license
- 1.188 jbosswebsocketapi 2.0.0.Final**
 - 1.188.1 Available under license
- 1.189 jboss-el-api-3-0-spec 2.0.0.Final**
 - 1.189.1 Available under license
- 1.190 jboss-jacc-api-1-5-spec 2.0.0.Final**
 - 1.190.1 Available under license
- 1.191 jboss-metadata-ejb 13.0.0.Final**
 - 1.191.1 Available under license
- 1.192 jbossj2eemgmtapi 2.0.0.Final**
 - 1.192.1 Available under license
- 1.193 jboss-metadata-ear 13.0.0.Final**
 - 1.193.1 Available under license
- 1.194 jboss-metadata-common 13.0.0.Final**
 - 1.194.1 Available under license
- 1.195 jboss-jaxb-api-2-3-spec 2.0.0.Final**
 - 1.195.1 Available under license
- 1.196 jboss-jaxws-api-2-3-spec 2.0.0.Final**
 - 1.196.1 Available under license
- 1.197 jboss-jms-api 2.0.0.Final**
 - 1.197.1 Available under license
- 1.198 wildfly-client-config 1.0.1.Final**

- 1.198.1 Available under license
- 1.199 jboss-annotations-api-1-3-spec 2.0.1.Final**
 - 1.199.1 Available under license
- 1.200 jboss-jaspi-api-1-1-spec 2.0.1.Final**
 - 1.200.1 Available under license
- 1.201 jboss-classfilewriter 1.2.4.Final**
 - 1.201.1 Available under license
- 1.202 jboss-jsp-api-2-3-spec 2.0.0.Final**
 - 1.202.1 Available under license
- 1.203 jbossjaxrpcapi 2.0.0.Final**
 - 1.203.1 Available under license
- 1.204 jboss-ejb3-ext-api 2.3.0.Final**
 - 1.204.1 Available under license
- 1.205 jboss-metadata-web 13.0.0.Final**
 - 1.205.1 Available under license
- 1.206 openjdk-orb-jdk9-supplement 1.0.3.Final**
 - 1.206.1 Available under license
- 1.207 jboss-common-beans 2.0.1.Final**
 - 1.207.1 Available under license
- 1.208 jboss-metadata-appclient 13.0.0.Final**
 - 1.208.1 Available under license
- 1.209 jboss-marshalling 2.0.9.Final**
 - 1.209.1 Available under license
- 1.210 jboss-connector-api-1-7-spec 2.0.0.Final**
 - 1.210.1 Available under license
- 1.211 jboss-jaxb-intros 1.0.3.GA**
 - 1.211.1 Available under license
- 1.212 jboss-batch-api-1-0-spec 2.0.0.Final**
 - 1.212.1 Available under license
- 1.213 jboss-ejb-api-3-2-spec 2.0.0.Final**
 - 1.213.1 Available under license
- 1.214 jboss-stdio 1.1.0.Final**
 - 1.214.1 Available under license
- 1.215 jbossinterceptorsapi 2.0.0.Final**
 - 1.215.1 Available under license
- 1.216 netty-xnio-transport 0.1.9.Final**
 - 1.216.1 Available under license
- 1.217 log4j-jboss-logmanager 1.2.0.Final**
 - 1.217.1 Available under license

1.218 jose4j 0.7.0

1.218.1 Available under license

1.219 commons-io 2.8.0

1.219.1 Available under license

1.220 sshd-common 2.3.0

1.220.1 Available under license

1.221 txw2 2.3.3-b02

1.221.1 Available under license

1.222 jaxb-runtime 2.3.3-b02

1.222.1 Available under license

1.223 microprofile-config-api 1.4

1.223.1 Available under license

1.224 jboss-transaction-api 1.1.1.Final

1.224.1 Available under license

1.225 jaeger-core 0.34.3

1.225.1 Available under license

1.226 smallrye-jwt 2.0.13

1.226.1 Available under license

1.227 jboss-vfs 3.2.15.Final

1.227.1 Available under license

1.228 microprofile-metrics-api 2.3

1.228.1 Available under license

1.229 microprofile-rest-client-api 1.4.0

1.229.1 Available under license

1.230 istack-commons-tools 3.0.10

1.230.1 Available under license

1.231 remoting-jmx 3.0.4.Final

1.231.1 Available under license

1.232 jboss-saaj-api-1-4-spec 1.0.2.Final

1.232.1 Available under license

1.233 microprofile-health-api 2.2

1.233.1 Available under license

1.234 slf4j-jboss-logmanager 1.0.4.GA

1.234.1 Available under license

1.235 jaxb-jxc 2.3.3-b02

1.235.1 Available under license

1.236 wildfly-common 1.5.4.Final

1.236.1 Available under license

1.237 smallrye-health 2.2.0

- 1.237.1 Available under license
- 1.238 microprofile-openapi-api 1.1.2**
 - 1.238.1 Available under license
- 1.239 jaxb-xjc 2.3.3-b02**
 - 1.239.1 Available under license
- 1.240 smallrye-config-common 1.6.2**
 - 1.240.1 Available under license
- 1.241 jakarta-el 3.0.3.jbossorg-2**
 - 1.241.1 Available under license
- 1.242 relaxng-datatype 2.3.3-b02**
 - 1.242.1 Available under license
- 1.243 jakarta-security-enterprise 1.0.1.jbossorg-1**
 - 1.243.1 Available under license
- 1.244 codemodel 2.3.3-b02**
 - 1.244.1 Available under license
- 1.245 xsom 2.3.3-b02**
 - 1.245.1 Available under license
- 1.246 smallrye-config-source-file-system 1.6.2**
 - 1.246.1 Available under license
- 1.247 jaeger-thrift 0.34.3**
 - 1.247.1 Available under license
- 1.248 smallrye-config 1.6.2**
 - 1.248.1 Available under license
- 1.249 microprofile-jwt-auth-api 1.1.1**
 - 1.249.1 Available under license
- 1.250 rngom 2.3.3-b02**
 - 1.250.1 Available under license
- 1.251 microprofile-opentracing-api 1.3.3**
 - 1.251.1 Available under license
- 1.252 smallrye-opentracing 1.3.4**
 - 1.252.1 Available under license
- 1.253 eclipse-jgit 5.9.0.202009080501-r**
 - 1.253.1 Available under license
- 1.254 jakarta-enterprise-concurrent 1.1.1**
 - 1.254.1 Available under license
- 1.255 jna 5.6.0**
 - 1.255.1 Available under license
- 1.256 httpclient 4.5.13**
 - 1.256.1 Available under license

1.257 slf4j 1.7.26

1.257.1 Available under license

1.258 javax-servlet-api 3.1.0

1.258.1 Available under license

1.259 commons 2.4.7.Final

1.259.1 Available under license

1.260 hornetjmsclient 2.4.7.Final

1.260.1 Available under license

1.261 taglibs-standard-spec 1.2.6-RC1

1.261.1 Available under license

1.262 taglibs-standard-compat 1.2.6-RC1

1.262.1 Available under license

1.263 commons-logging-jboss-logging 1.0.0.Final

1.263.1 Available under license

1.264 stax-mapper 1.3.0.Final

1.264.1 Available under license

1.265 guava 25.0-jre

1.265.1 Available under license

1.266 jboss-logging 3.4.1.Final

1.266.1 Available under license

1.267 jboss-transaction-spi 7.6.0.Final

1.267.1 Available under license

1.268 javassist 3.23.2-GA

1.268.1 Available under license

1.269 apache-mime4j 0.6

1.269.1 Available under license

1.270 xml-resolver 1.2

1.270.1 Available under license

1.271 commons-collections 3.2.2

1.271.1 Available under license

1.272 geronimo-annotation-spec 1.0

1.272.1 Available under license

1.273 dom4j 2.1.3

1.273.1 Available under license

1.274 opensaml-soap-api 3.3.1

1.274.1 Available under license

1.275 opensaml-saml-api 3.3.1

1.275.1 Available under license

1.276 opensaml-security-impl 3.3.1

1.276.1 Available under license
1.277 opensaml-profile-api 3.3.1
1.277.1 Available under license
1.278 opensaml-xmlsec-api 3.3.1
1.278.1 Available under license
1.279 snake-yaml 1.27
1.279.1 Available under license
1.280 istack-commons-runtime 3.0.7
1.280.1 Available under license
1.281 jetty-server 9.3.27.v20190418
1.281.1 Available under license
1.282 content-type 2.1
1.282.1 Available under license
1.283 yang-parser-impl 0.8.4-Beryllium-SR4
1.283.1 Available under license
1.284 commons-fileupload 1.3.3
1.284.1 Available under license
1.285 txw2 2.3.1
1.285.1 Available under license
1.286 postgres-sql 42.2.5
1.286.1 Available under license
1.287 hornetq-core-client 2.4.7.Final
1.287.1 Available under license
1.288 restat-util 5.10.6.Final
1.288.1 Available under license
1.289 wildfly-elytron-mechanism-scam 1.13.1.Final
1.289.1 Available under license
1.290 jboss-threads 2.4.0.Final
1.290.1 Available under license
1.291 wildfly-elytron-x500-deprecated 1.13.1.Final
1.291.1 Available under license
1.292 wildfly-elytron-client 1.13.1.Final
1.292.1 Available under license
1.293 infinispn-core 11.0.4.Final
1.293.1 Available under license
1.294 cxf-rt-features-logging 3.3.7
1.294.1 Available under license
1.295 wildfly-elytron-ssl 1.13.1.Final
1.295.1 Available under license

- 1.296 wildfly-http-transaction-client 1.1.2.Final**
 - 1.296.1 Available under license
- 1.297 wildfly-elytron-x500-cert-acme 1.13.1.Final**
 - 1.297.1 Available under license
- 1.298 restat-bridge 5.10.6.Final**
 - 1.298.1 Available under license
- 1.299 narayana-jts-integration 5.10.6.Final**
 - 1.299.1 Available under license
- 1.300 txframework 5.10.6.Final**
 - 1.300.1 Available under license
- 1.301 wildfly-elytron-sasl-plain 1.13.1.Final**
 - 1.301.1 Available under license
- 1.302 wildfly-elytron-mechanism-oauth2 1.13.1.Final**
 - 1.302.1 Available under license
- 1.303 wildfly-elytron-jaspi 1.13.1.Final**
 - 1.303.1 Available under license
- 1.304 wildfly-openssl-java 2.1.0.Final**
 - 1.304.1 Available under license
- 1.305 wildfly-elytron-http-spnego 1.13.1.Final**
 - 1.305.1 Available under license
- 1.306 wildfly-elytron-http-form 1.13.1.Final**
 - 1.306.1 Available under license
- 1.307 wildfly-elytron-asn1 1.13.1.Final**
 - 1.307.1 Available under license
- 1.308 resteasy-jax-rs 3.13.2.Final**
 - 1.308.1 Available under license
- 1.309 jakarta-inject-api 1.0.1**
 - 1.309.1 Available under license
- 1.310 resteasy-cdi 3.13.2.Final**
 - 1.310.1 Available under license
- 1.311 wildfly-elytron-tool 1.13.1.Final**
 - 1.311.1 Available under license
- 1.312 resteasy-jsapi 3.13.2.Final**
 - 1.312.1 Available under license
- 1.313 infinispn-cachestore-jdbc 11.0.4.Final**
 - 1.313.1 Available under license
- 1.314 ironjacamar-common-api 1.4.23.Final**
 - 1.314.1 Available under license
- 1.315 wildfly-elytron-mechanism-digest 1.13.1.Final**

- 1.315.1 Available under license
- 1.316 wildfly-elytron-credential-source-deprecated 1.13.1.Final**
 - 1.316.1 Available under license
- 1.317 activemq-artemis-native 1.0.2**
 - 1.317.1 Available under license
- 1.318 undertow-core 2.2.2.Final**
 - 1.318.1 Available under license
- 1.319 cxf-tools-wsdlto-core 3.3.7**
 - 1.319.1 Available under license
- 1.320 jose-jwt 3.13.2.Final**
 - 1.320.1 Available under license
- 1.321 protostream 4.3.4.Final**
 - 1.321.1 Available under license
- 1.322 cxf-rt-transports-jms 3.3.7**
 - 1.322.1 Available under license
- 1.323 weld-jta 3.1.5.Final**
 - 1.323.1 Available under license
- 1.324 cxf-tools-wsdlto-frontend-jaxws 3.3.7**
 - 1.324.1 Available under license
- 1.325 wildfly-elytron-keystore 1.13.1.Final**
 - 1.325.1 Available under license
- 1.326 wildfly-elytron-sasl-oauth2 1.13.1.Final**
 - 1.326.1 Available under license
- 1.327 wildfly-transaction-client 1.1.13.Final**
 - 1.327.1 Available under license
- 1.328 wildfly-elytron-sasl-external 1.13.1.Final**
 - 1.328.1 Available under license
- 1.329 resteasy-atom-provider 3.13.2.Final**
 - 1.329.1 Available under license
- 1.330 wildfly-elytron-base 1.13.1.Final**
 - 1.330.1 Available under license
- 1.331 jberet-core 1.3.7.Final**
 - 1.331.1 Available under license
- 1.332 wildfly-elytron-realm-ldap 1.13.1.Final**
 - 1.332.1 Available under license
- 1.333 resteasy-rxjava2 3.13.2.Final**
 - 1.333.1 Available under license
- 1.334 narayana-jts-idlj 5.10.6.Final**
 - 1.334.1 Available under license

- 1.335 jboss-remoting 5.0.19.Final**
 - 1.335.1 Available under license
- 1.336 wildfly-elytron-x500-principal 1.13.1.Final**
 - 1.336.1 Available under license
- 1.337 wildfly-elytron-provider-util 1.13.1.Final**
 - 1.337.1 Available under license
- 1.338 wildfly-elytron-http 1.13.1.Final**
 - 1.338.1 Available under license
- 1.339 wildfly-elytron-json-util 1.13.1.Final**
 - 1.339.1 Available under license
- 1.340 wildfly-elytron-audit 1.13.1.Final**
 - 1.340.1 Available under license
- 1.341 wildfly-elytron-http-bearer 1.13.1.Final**
 - 1.341.1 Available under license
- 1.342 cxf-rt-transports-local 3.3.7**
 - 1.342.1 Available under license
- 1.343 undertow-servlet 2.2.2.Final**
 - 1.343.1 Available under license
- 1.344 xnio-api 3.8.2.Final**
 - 1.344.1 Available under license
- 1.345 restat-api 5.10.6.Final**
 - 1.345.1 Available under license
- 1.346 ironjacamar-core-impl 1.4.23.Final**
 - 1.346.1 Available under license
- 1.347 ironjacamar-validator 1.4.23.Final**
 - 1.347.1 Available under license
- 1.348 wildfly-elytron-realm 1.13.1.Final**
 - 1.348.1 Available under license
- 1.349 wildfly-elytron-x500-cert-util 1.13.1.Final**
 - 1.349.1 Available under license
- 1.350 jbosstxbridge 5.10.6.Final**
 - 1.350.1 Available under license
- 1.351 wildfly-http-client-common 1.1.2.Final**
 - 1.351.1 Available under license
- 1.352 wildfly-http-ejb-client 1.1.2.Final**
 - 1.352.1 Available under license
- 1.353 wildfly-elytron-credential-store 1.13.1.Final**
 - 1.353.1 Available under license
- 1.354 wildfly-discovery-client 1.2.1.Final**

- 1.354.1 Available under license
- 1.355 cxf-rt-management 3.3.7**
 - 1.355.1 Available under license
- 1.356 wildfly-elytron-sasl-anonymous 1.13.1.Final**
 - 1.356.1 Available under license
- 1.357 wildfly-elytron-mechanism-http 1.13.1.Final**
 - 1.357.1 Available under license
- 1.358 infinispn-component-annotations 11.0.4.Final**
 - 1.358.1 Available under license
- 1.359 resteasy-jaxb-provider 3.13.2.Final**
 - 1.359.1 Available under license
- 1.360 wildfly-elytron-auth-util 1.13.1.Final**
 - 1.360.1 Available under license
- 1.361 infinispn-hibernate-cache-commons 11.0.4.Final**
 - 1.361.1 Available under license
- 1.362 eclipse-jgit-ssh-apache 5.9.0.202009080501-r**
 - 1.362.1 Available under license
- 1.363 resteasy-spring 3.13.2.Final**
 - 1.363.1 Available under license
- 1.364 cxf-rt-bindings-coloc 3.3.7**
 - 1.364.1 Available under license
- 1.365 weld-probe-core 3.1.5.Final**
 - 1.365.1 Available under license
- 1.366 wildfly-elytron-x500-cert 1.13.1.Final**
 - 1.366.1 Available under license
- 1.367 wildfly-elytron-permission 1.13.1.Final**
 - 1.367.1 Available under license
- 1.368 wildfly-elytron-security-manager 1.13.1.Final**
 - 1.368.1 Available under license
- 1.369 wildfly-elytron-sasl-gs2 1.13.1.Final**
 - 1.369.1 Available under license
- 1.370 jboss-msc 1.4.12.Final**
 - 1.370.1 Available under license
- 1.371 cxf-rt-transports-http-hc 3.3.7**
 - 1.371.1 Available under license
- 1.372 txoj 5.10.6.Final**
 - 1.372.1 Available under license
- 1.373 wildfly-elytron-jacc 1.13.1.Final**
 - 1.373.1 Available under license

- 1.374 jboss-modules 1.10.2.Final**
 - 1.374.1 Available under license
- 1.375 wildfly-elytron-sasl-auth-util 1.13.1.Final**
 - 1.375.1 Available under license
- 1.376 ironjacamar-deployers-common 1.4.23.Final**
 - 1.376.1 Available under license
- 1.377 wildfly-elytron-http-sso 1.13.1.Final**
 - 1.377.1 Available under license
- 1.378 jboss-logmanager 2.1.17.Final**
 - 1.378.1 Available under license
- 1.379 wildfly-elytron-mechanism 1.13.1.Final**
 - 1.379.1 Available under license
- 1.380 jboss-jsf-api-2-3-spec 3.0.0.SP04**
 - 1.380.1 Available under license
- 1.381 infinispn-cachestore-remote 11.0.4.Final**
 - 1.381.1 Available under license
- 1.382 arjuna 5.10.6.Final**
 - 1.382.1 Available under license
- 1.383 restat-integration 5.10.6.Final**
 - 1.383.1 Available under license
- 1.384 wildfly-elytron-http-digest 1.13.1.Final**
 - 1.384.1 Available under license
- 1.385 wildfly-elytron-sasl-deprecated 1.13.1.Final**
 - 1.385.1 Available under license
- 1.386 weld-spi 3.1.SP3**
 - 1.386.1 Available under license
- 1.387 resteasy-client 3.13.2.Final**
 - 1.387.1 Available under license
- 1.388 wildfly-elytron-auth-server 1.13.1.Final**
 - 1.388.1 Available under license
- 1.389 wildfly-elytron-realm-token 1.13.1.Final**
 - 1.389.1 Available under license
- 1.390 weld-jsf 3.1.5.Final**
 - 1.390.1 Available under license
- 1.391 wildfly-elytron 1.13.1.Final**
 - 1.391.1 Available under license
- 1.392 ironjacamar-jdbc 1.4.23.Final**
 - 1.392.1 Available under license
- 1.393 resteasy-crypto 3.13.2.Final**

1.393.1 Available under license
1.394 wildfly-elytron-sasl-digest 1.13.1.Final
1.394.1 Available under license
1.395 wildfly-elytron-sasl-scam 1.13.1.Final
1.395.1 Available under license
1.396 infinispanhibernatecachev 11.0.4.Final
1.396.1 Available under license
1.397 weld-ejb 3.1.5.Final
1.397.1 Available under license
1.398 undertow-server 1.8.0.Final
1.398.1 Available under license
1.399 jgroups-azure 1.3.0.Final
1.399.1 Available under license
1.400 jboss-dmr 1.5.1.Final
1.400.1 Available under license
1.401 resteasy-jettison-provider 3.13.2.Final
1.401.1 Available under license
1.402 cxf-rt-security-saml 3.3.7
1.402.1 Available under license
1.403 cxf-rt-ws-rm 3.3.7
1.403.1 Available under license
1.404 weld-api 3.1.SP3
1.404.1 Available under license
1.405 wildfly-elytron-sasl-otp 1.13.1.Final
1.405.1 Available under license
1.406 rxjava 3.0.4
1.406.1 Available under license
1.407 wildfly-elytron-util 1.13.1.Final
1.407.1 Available under license
1.408 cxf-services-ws-discovery-api 3.3.7
1.408.1 Available under license
1.409 cxf-tools-validator 3.3.7
1.409.1 Available under license
1.410 resteasy-json-binding-provider 3.13.2.Final
1.410.1 Available under license
1.411 resteasy-jackson-provider 3.13.2.Final
1.411.1 Available under license
1.412 wildfly-elytron-credential-source-impl 1.13.1.Final
1.412.1 Available under license

- 1.413 cxf-rt-features-clustering 3.3.7**
 - 1.413.1 Available under license
- 1.414 wildfly-elytron-http-basic 1.13.1.Final**
 - 1.414.1 Available under license
- 1.415 wildfly-elytron-auth-server-deprecated 1.13.1.Final**
 - 1.415.1 Available under license
- 1.416 weld-web 3.1.5.Final**
 - 1.416.1 Available under license
- 1.417 wildfly-elytron-digest 1.13.1.Final**
 - 1.417.1 Available under license
- 1.418 wildfly-elytron-password-impl 1.13.1.Final**
 - 1.418.1 Available under license
- 1.419 jgroups-kubernetes 1.0.15.Final**
 - 1.419.1 Available under license
- 1.420 cxf-tools-common 3.3.7**
 - 1.420.1 Available under license
- 1.421 jgroups 4.2.5.Final**
 - 1.421.1 Available under license
- 1.422 compensations 5.10.6.Final**
 - 1.422.1 Available under license
- 1.423 infinispn-hibernate-cache-spi 11.0.4.Final**
 - 1.423.1 Available under license
- 1.424 cxf-tools-java2ws 3.3.7**
 - 1.424.1 Available under license
- 1.425 weld-core-impl 3.1.5.Final**
 - 1.425.1 Available under license
- 1.426 wildfly-elytron-http-external 1.13.1.Final**
 - 1.426.1 Available under license
- 1.427 wildfly-elytron-realm-jdbc 1.13.1.Final**
 - 1.427.1 Available under license
- 1.428 resteasy-yaml-provider 3.13.2.Final**
 - 1.428.1 Available under license
- 1.429 wildfly-elytron-sasl-gssapi 1.13.1.Final**
 - 1.429.1 Available under license
- 1.430 cxf-rt-ws-security 3.3.7**
 - 1.430.1 Available under license
- 1.431 infinispn-client-hotrod 11.0.4.Final**
 - 1.431.1 Available under license
- 1.432 wildfly-elytron-credential 1.13.1.Final**

- 1.432.1 Available under license
- 1.433 jboss-ejb-client 4.0.33.Final**
 - 1.433.1 Available under license
- 1.434 resteasy-client-microprofile 3.13.2.Final**
 - 1.434.1 Available under license
- 1.435 ironjacamar-core-api 1.4.23.Final**
 - 1.435.1 Available under license
- 1.436 infinispn-commons 11.0.4.Final**
 - 1.436.1 Available under license
- 1.437 wildfly-elytron-sasl 1.13.1.Final**
 - 1.437.1 Available under license
- 1.438 undertow-server-servlet 1.8.0.Final**
 - 1.438.1 Available under license
- 1.439 wildfly-elytron-mechanism-gssapi 1.13.1.Final**
 - 1.439.1 Available under license
- 1.440 undertow-websockets-jsr 2.2.2.Final**
 - 1.440.1 Available under license
- 1.441 cxf-rt-databinding-aegis 3.3.7**
 - 1.441.1 Available under license
- 1.442 wildfly-elytron-http-deprecated 1.13.1.Final**
 - 1.442.1 Available under license
- 1.443 wildfly-elytron-sasl-entity 1.13.1.Final**
 - 1.443.1 Available under license
- 1.444 wildfly-elytron-auth 1.13.1.Final**
 - 1.444.1 Available under license
- 1.445 cxf-services-sts-core 3.3.7**
 - 1.445.1 Available under license
- 1.446 resteasy-validator-provider 3.13.2.Final**
 - 1.446.1 Available under license
- 1.447 cxf-rt-ws-mex 3.3.7**
 - 1.447.1 Available under license
- 1.448 wildfly-http-naming-client 1.1.2.Final**
 - 1.448.1 Available under license
- 1.449 cxf-rt-security 3.3.7**
 - 1.449.1 Available under license
- 1.450 ironjacamar-common-spi 1.4.23.Final**
 - 1.450.1 Available under license
- 1.451 wildfly-elytron-sasl-localuser 1.13.1.Final**
 - 1.451.1 Available under license

1.452 wildfly-elytron-auth-server-sasl 1.13.1.Final

1.452.1 Available under license

1.453 jms 5.10.6.Final

1.453.1 Available under license

1.454 xnio-nio 3.8.2.Final

1.454.1 Available under license

1.455 resteasy-json-p-provider 3.13.2.Final

1.455.1 Available under license

1.456 wildfly-elytron-http-cert 1.13.1.Final

1.456.1 Available under license

1.457 wildfly-elytron-x500 1.13.1.Final

1.457.1 Available under license

1.458 wildfly-elytron-security-manager-action 1.13.1.Final

1.458.1 Available under license

1.459 cxf-tools-wsdlto-databinding-jaxb 3.3.7

1.459.1 Available under license

1.460 common 5.10.6.Final

1.460.1 Available under license

1.461 wildfly-elytron-auth-server-http 1.13.1.Final

1.461.1 Available under license

1.462 wildfly-naming-client 1.0.13.Final

1.462.1 Available under license

1.463 resteasy-multipart-provider 3.13.2.Final

1.463.1 Available under license

1.464 wildfly-elytron-http-util 1.13.1.Final

1.464.1 Available under license

1.465 jastow 2.0.9.Final

1.465.1 Available under license

1.466 jboss-invocation 1.6.0.Final

1.466.1 Available under license

1.467 ironjacamar-common-impl 1.4.23.Final

1.467.1 Available under license

1.468 smallrye-metrics 2.4.2

1.468.1 Available under license

1.469 classmate 1.5.1

1.469.1 Available under license

1.470 xpp3-min 1.1.4c

1.470.1 Available under license

1.471 commons-io 2.6

1.471.1 Available under license

1.472 jsr181-api 1.0-MR1

1.472.1 Available under license

1.473 jsoup 1.8.3

1.473.1 Available under license

1.474 geronimo-saaj 1.1

1.474.1 Available under license

1.475 geronimo-jaxrpc-1-1-spec 2.1

1.475.1 Available under license

1.476 geronimo-jaspic-spec 1.1

1.476.1 Available under license

1.477 jasypt 1.9.3

1.477.1 Available under license

1.478 jackson-core 2.10.5

1.478.1 Available under license

1.479 jackson-annotations 2.10.5

1.479.1 Available under license

1.480 jetty-continuation 9.3.27.v20190418

1.480.1 Available under license

1.481 commons-cli 1.2

1.481.1 Available under license

1.482 commons-beanutils 1.9.4

1.482.1 Available under license

1.483 commons-cli 1.3.1

1.483.1 Available under license

1.484 commons-digester 2.1

1.484.1 Available under license

1.485 xmlsec 2.1.4

1.485.1 Available under license

1.486 distribute 0.6.34

1.486.1 Available under license

1.487 hibernate-commons-annotations 5.1.2.Final

1.487.1 Available under license

1.488 javax-persistence-api 2.2

1.488.1 Available under license

1.489 jboss-iiop-client 1.0.1.Final

1.489.1 Available under license

1.490 mod-cluster-container-spi 1.4.1.Final

1.490.1 Available under license

- 1.491 mod-cluster-core 1.4.1.Final**
 - 1.491.1 Available under license
- 1.492 jboss-negotiation-common 3.0.6.Final**
 - 1.492.1 Available under license
- 1.493 jboss-seam-int-jbossas 7.0.0.GA**
- 1.494 jboss-negotiation-ntlm 3.0.6.Final**
 - 1.494.1 Available under license
- 1.495 accessors-smart 2.4.7**
 - 1.495.1 Available under license
- 1.496 json-smart 2.4.7**
 - 1.496.1 Available under license
- 1.497 jta 5.10.6.Final**
 - 1.497.1 Available under license
- 1.498 gson 2.8.6**
 - 1.498.1 Available under license
- 1.499 xsdlib 2013.6.1**
 - 1.499.1 Available under license
- 1.500 jakarta.xml.bind.api 2.3.3**
 - 1.500.1 Available under license
- 1.501 geronimo-jpa_2.1_spec 1.0-alpha-1**
 - 1.501.1 Available under license
- 1.502 jboss-negotiation-spnego 3.0.6.Final**
 - 1.502.1 Available under license
- 1.503 mod-cluster-load-spi 1.4.1.Final**
 - 1.503.1 Available under license
- 1.504 jboss-negotiation-extras 3.0.6.Final**
 - 1.504.1 Available under license
- 1.505 json-smart 2.4.2**
 - 1.505.1 Available under license
- 1.506 geronimo-jms_2.0_spec 1.0-alpha-2**
 - 1.506.1 Available under license
- 1.507 geronimo-json-1-0-spec 1.0-alpha-1**
 - 1.507.1 Available under license
- 1.508 httpmime 4.5.13**
 - 1.508.1 Available under license
- 1.509 geronimo-jcache_1.0_spec 1.0-alpha-1**
 - 1.509.1 Available under license
- 1.510 javaewah 1.1.7**
 - 1.510.1 Available under license

1.511 orbportability 5.10.6.Final

1.511.1 Available under license

1.512 recovery 5.10.6.Final

1.512.1 Available under license

1.513 jtax 5.10.6.Final

1.513.1 Available under license

1.514 wsas 5.10.6.Final

1.514.1 Available under license

1.515 ws-c11 5.10.6.Final

1.515.1 Available under license

1.516 wscf11 5.10.6.Final

1.516.1 Available under license

1.517 wstx11 5.10.6.Final

1.517.1 Available under license

1.518 idlj-idl 5.10.6.Final

1.518.1 Available under license

1.519 idlj-idl-jdk8 5.10.6.Final

1.519.1 Available under license

1.520 ws-t11 5.10.6.Final

1.520.1 Available under license

1.521 httpmime 4.5.12

1.521.1 Available under license

1.522 ans-service 5.10.6.Final

1.522.1 Available under license

1.523 xerces-impl 2.12.0.SP03

1.523.1 Available under license

1.524 activation 1.1

1.524.1 Available under license

1.525 wildfly-elytron-integration 13.0.1.Final

1.525.1 Available under license

1.526 wildfly-jar-runtime 13.0.1.Final

1.526.1 Available under license

1.527 wildfly-clustering-ee-hotrod 21.0.0.Final

1.527.1 Available under license

1.528 wildfly-weld-bean-validation 21.0.0.Final

1.528.1 Available under license

1.529 wildfly-configadmin 21.0.0.Final

1.529.1 Available under license

1.530 wildfly-microprofile-fault-tolerance-smallrye-extension 21.0.0.Final

- 1.530.1 Available under license
- 1.531 microprofile-fault-tolerance-api 2.1.1**
 - 1.531.1 Available under license
- 1.532 wildfly-batch-jberet 21.0.0.Final**
 - 1.532.1 Available under license
- 1.533 wildfly-clustering-web-hotrod 21.0.0.Final**
 - 1.533.1 Available under license
- 1.534 wildfly-ee 21.0.0.Final**
 - 1.534.1 Available under license
- 1.535 wildfly-ee-security 21.0.0.Final**
 - 1.535.1 Available under license
- 1.536 wildfly-core-security 13.0.1.Final**
 - 1.536.1 Available under license
- 1.537 wildfly-clustering-web-spi 21.0.0.Final**
 - 1.537.1 Available under license
- 1.538 wildfly-connector 21.0.0.Final**
 - 1.538.1 Available under license
- 1.539 wildfly-clustering-web-undertow 21.0.0.Final**
 - 1.539.1 Available under license
- 1.540 wildfly-security 21.0.0.Final**
 - 1.540.1 Available under license
- 1.541 wildfly-microprofile-fault-tolerance-smallrye-executor 21.0.0.Final**
 - 1.541.1 Available under license
- 1.542 wildfly-core-management-subsystem 13.0.1.Final**
 - 1.542.1 Available under license
- 1.543 wildfly-controller 13.0.1.Final**
 - 1.543.1 Available under license
- 1.544 wildfly-jacorb 21.0.0.Final**
 - 1.544.1 Available under license
- 1.545 jipijapa-openjpa 21.0.0.Final**
 - 1.545.1 Available under license
- 1.546 wildfly-security-api 21.0.0.Final**
 - 1.546.1 Available under license
- 1.547 wildfly-clustering-ejb-infinispan 21.0.0.Final**
 - 1.547.1 Available under license
- 1.548 wildfly-process-controller 13.0.1.Final**
 - 1.548.1 Available under license
- 1.549 wildfly-messaging-activemq 21.0.0.Final**
 - 1.549.1 Available under license

- 1.550 wildfly-microprofile-metrics-smallrye 21.0.0.Final**
 - 1.550.1 Available under license
- 1.551 wildfly-clustering-api 21.0.0.Final**
 - 1.551.1 Available under license
- 1.552 wildfly-domain-http-interface 13.0.1.Final**
 - 1.552.1 Available under license
- 1.553 wildfly-remoting 13.0.1.Final**
 - 1.553.1 Available under license
- 1.554 wildfly-system-jmx 21.0.0.Final**
 - 1.554.1 Available under license
- 1.555 wildfly-jmx 13.0.1.Final**
 - 1.555.1 Available under license
- 1.556 wildfly-event-logger 13.0.1.Final**
 - 1.556.1 Available under license
- 1.557 wildfly-clustering-ee-cache 21.0.0.Final**
 - 1.557.1 Available under license
- 1.558 wildfly-io 13.0.1.Final**
 - 1.558.1 Available under license
- 1.559 wildfly-server 13.0.1.Final**
 - 1.559.1 Available under license
- 1.560 wildfly-microprofile-opentracing-smallrye 21.0.0.Final**
 - 1.560.1 Available under license
- 1.561 wildfly-weld-common 21.0.0.Final**
 - 1.561.1 Available under license
- 1.562 wildfly-embedded 13.0.1.Final**
 - 1.562.1 Available under license
- 1.563 wildfly-weld 21.0.0.Final**
 - 1.563.1 Available under license
- 1.564 wildfly-platform-mbean 13.0.1.Final**
 - 1.564.1 Available under license
- 1.565 wildfly-management-client-content 13.0.1.Final**
 - 1.565.1 Available under license
- 1.566 wildfly-clustering-web-cache 21.0.0.Final**
 - 1.566.1 Available under license
- 1.567 wildfly-messaging 21.0.0.Final**
 - 1.567.1 Available under license
- 1.568 wildfly-domain-http-error-context 13.0.1.Final**
 - 1.568.1 Available under license
- 1.569 wildfly-ejb3 21.0.0.Final**

1.569.1 Available under license
1.570 wildfly-cmp 21.0.0.Final
1.570.1 Available under license
1.571 wildfly-appclient 21.0.0.Final
1.571.1 Available under license
1.572 wildfly-microprofile-opentracing-extension 21.0.0.Final
1.572.1 Available under license
1.573 wildfly-clustering-marshalling-protostream 21.0.0.Final
1.573.1 Available under license
1.574 wildfly-naming 21.0.0.Final
1.574.1 Available under license
1.575 wildfly-rtss 21.0.0.Final
1.575.1 Available under license
1.576 wildfly-request-controller 13.0.1.Final
1.576.1 Available under license
1.577 wildfly-microprofile-health-smallrye 21.0.0.Final
1.577.1 Available under license
1.578 wildfly-security-manager 13.0.1.Final
1.578.1 Available under license
1.579 wildfly-security-integration 21.0.0.Final
1.579.1 Available under license
1.580 wildfly-clustering-ee-infinispan 21.0.0.Final
1.580.1 Available under license
1.581 wildfly-clustering-web-extension 21.0.0.Final
1.581.1 Available under license
1.582 wildfly-deployment-repository 13.0.1.Final
1.582.1 Available under license
1.583 wildfly-clustering-service 21.0.0.Final
1.583.1 Available under license
1.584 wildfly-clustering-web-container 21.0.0.Final
1.584.1 Available under license
1.585 wildfly-pojo 21.0.0.Final
1.585.1 Available under license
1.586 wildfly-clustering-singleton-api 21.0.0.Final
1.586.1 Available under license
1.587 wildfly-jsf-injection 21.0.0.Final
1.587.1 Available under license
1.588 wildfly-web-common 21.0.0.Final
1.588.1 Available under license

1.589 wildfly-host-controller 13.0.1.Final
1.589.1 Available under license

1.590 wildfly-jdr 21.0.0.Final
1.590.1 Available under license

1.591 wildfly-weld-spi 21.0.0.Final
1.591.1 Available under license

1.592 wildfly-logging 13.0.1.Final
1.592.1 Available under license

1.593 wildfly-domain-management 13.0.1.Final
1.593.1 Available under license

1.594 wildfly-jaxr 21.0.0.Final
1.594.1 Available under license

1.595 wildfly-microprofile-openapi-smallrye 21.0.0.Final
1.595.1 Available under license

1.596 wildfly-network 13.0.1.Final
1.596.1 Available under license

1.597 wildfly-clustering-jgroups-spi 21.0.0.Final
1.597.1 Available under license

1.598 wildfly-controller-client 13.0.1.Final
1.598.1 Available under license

1.599 smallrye-fault-tolerance-core 4.3.0
1.599.1 Available under license

1.600 wildfly-version 13.0.1.Final
1.600.1 Available under license

1.601 wildfly-clustering-marshalling-api 21.0.0.Final
1.601.1 Available under license

1.602 wildfly-ormtransformer 21.0.0.Final
1.602.1 Available under license

1.603 wildfly-bean-validation 21.0.0.Final
1.603.1 Available under license

1.604 wildfly-jsf 21.0.0.Final
1.604.1 Available under license

1.605 jipijapa-eclipselink 21.0.0.Final
1.605.1 Available under license

1.606 wildfly-clustering-marshalling-jboss 21.0.0.Final
1.606.1 Available under license

1.607 wildfly-jaxrs 21.0.0.Final
1.607.1 Available under license

1.608 smallrye-open-api-core 2.0.9

1.608.1 Available under license
1.609 wildfly-clustering-infinispan-extension 21.0.0.Final
1.609.1 Available under license
1.610 smallrye-fault-tolerance-api 4.3.0
1.610.1 Available under license
1.611 wildfly-mail 21.0.0.Final
1.611.1 Available under license
1.612 wildfly-undertow 21.0.0.Final
1.612.1 Available under license
1.613 wildfly-discovery 13.0.1.Final
1.613.1 Available under license
1.614 wildfly-client-all 21.0.0.Final
1.614.1 Available under license
1.615 wildfly-weld-webservices 21.0.0.Final
1.615.1 Available under license
1.616 wildfly-clustering-web-infinispan 21.0.0.Final
1.616.1 Available under license
1.617 wildfly-elytron-jwt 1.13.1.Final
1.617.1 Available under license
1.618 wildfly-sar 21.0.0.Final
1.618.1 Available under license
1.619 wildfly-web 21.0.0.Final
1.619.1 Available under license
1.620 wildfly-clustering-ee-spi 21.0.0.Final
1.620.1 Available under license
1.621 wildfly-security-vault-tool 21.0.0.Final
1.621.1 Available under license
1.622 wildfly-datasources-agroal 21.0.0.Final
1.622.1 Available under license
1.623 wildfly-clustering-marshalling-spi 21.0.0.Final
1.623.1 Available under license
1.624 wildfly-cli 13.0.1.Final
1.624.1 Available under license
1.625 wildfly-core-security-api 13.0.1.Final
1.625.1 Available under license
1.626 wildfly-iiop-openjdk 21.0.0.Final
1.626.1 Available under license
1.627 wildfly-clustering-singleton-extension 21.0.0.Final
1.627.1 Available under license

1.628 wildfly-weld-ejb 21.0.0.Final

1.628.1 Available under license

1.629 wildfly-clustering-jgroups-api 21.0.0.Final

1.629.1 Available under license

1.630 wildfly-jsr77 21.0.0.Final

1.630.1 Available under license

1.631 smallrye-fault-tolerance 4.3.0

1.631.1 Available under license

1.632 wildfly-clustering-jgroups-extension 21.0.0.Final

1.632.1 Available under license

1.633 wildfly-threads 13.0.1.Final

1.633.1 Available under license

1.634 wildfly-microprofile-jwt-smallrye 21.0.0.Final

1.634.1 Available under license

1.635 wildfly-clustering-infinispan-marshalling 21.0.0.Final

1.635.1 Available under license

1.636 wildfly-clustering-infinispan-client 21.0.0.Final

1.636.1 Available under license

1.637 wildfly-jpa 21.0.0.Final

1.637.1 Available under license

1.638 wildfly-weld-transactions 21.0.0.Final

1.638.1 Available under license

1.639 jipijapa-spi 21.0.0.Final

1.639.1 Available under license

1.640 wildfly-clustering-common 21.0.0.Final

1.640.1 Available under license

1.641 wildfly-picketlink 21.0.0.Final

1.641.1 Available under license

1.642 wildfly-launcher 13.0.1.Final

1.642.1 Available under license

1.643 wildfly-clustering-infinispan-spi 21.0.0.Final

1.643.1 Available under license

1.644 wildfly-transactions 21.0.0.Final

1.644.1 Available under license

1.645 wildfly-core-management-client 13.0.1.Final

1.645.1 Available under license

1.646 wildfly-clustering-web-api 21.0.0.Final

1.646.1 Available under license

1.647 wildfly-clustering-server 21.0.0.Final

1.647.1 Available under license
1.648 wildfly-clustering-ejb-spi 21.0.0.Final
1.648.1 Available under license
1.649 wildfly-weld-jpa 21.0.0.Final
1.649.1 Available under license
1.650 wildfly-webservices-server-integration 21.0.0.Final
1.650.1 Available under license
1.651 wildfly-protocol 13.0.1.Final
1.651.1 Available under license
1.652 wildfly-clustering-spi 21.0.0.Final
1.652.1 Available under license
1.653 wildfly-patching 13.0.1.Final
1.653.1 Available under license
1.654 wildfly-client-properties 21.0.0.Final
1.654.1 Available under license
1.655 wildfly-microprofile-config-smallrye 21.0.0.Final
1.655.1 Available under license
1.656 wildfly-security-plugins 21.0.0.Final
1.656.1 Available under license
1.657 wildfly-xts 21.0.0.Final
1.657.1 Available under license
1.658 wildfly-mod-cluster-undertow 21.0.0.Final
1.658.1 Available under license
1.659 jipijapahibernate 21.0.0.Final
1.659.1 Available under license
1.660 wildfly-mod-cluster-extension 21.0.0.Final
1.660.1 Available under license
1.661 log4j-api 2.17.1
1.661.1 Available under license
1.662 apache-log4j 2.17.1
1.662.1 Available under license
1.663 geronimo-concurrent_1.0_spec 1.0-alpha-1
1.663.1 Available under license
1.664 geronimo-jaxrs_2.0_spec 1.0-alpha-1
1.664.1 Available under license
1.665 geronimo-jta_1.2_spec 1.0-alpha-1
1.665.1 Available under license
1.666 geronimo-ejb_3.2_spec 1.0-alpha-1
1.666.1 Available under license

1.667 snake-yaml 1.26

1.667.1 Available under license

1.668 xml-apis 1.4.01

1.668.1 Available under license

1.669 adal4j 1.6.7

1.669.1 Available under license

1.670 xml-schema-core 2.2.5

1.670.1 Available under license

1.671 wildfly-deployment-scanner 13.0.1.Final

1.671.1 Available under license

1.672 accessors-smart 2.4.2

1.672.1 Available under license

1.673 apache-commons-text 1.10.0

1.673.1 Available under license

1.674 acl-spi 5.0.3.Final-redhat-00006

1.674.1 Available under license

1.675 common-spi 5.0.3.Final-redhat-00006

1.675.1 Available under license

1.676 cxf-core 3.3.7

1.676.1 Available under license

1.677 hibernate-search-backend-jms 5.10.7.Final

1.677.1 Available under license

1.678 hibernate-commons-annotations 5.0.5.Final

1.678.1 Available under license

1.679 hibernate-envers 5.3.18.Final

1.679.1 Available under license

1.680 hibernate-core 5.3.18.Final

1.680.1 Available under license

1.681 hibernate-validator-cdi 6.0.21.Final

1.681.1 Available under license

1.682 hibernate-search-engine 5.10.7.Final

1.682.1 Available under license

1.683 hibernate-search-serialization-avro 5.10.7.Final

1.683.1 Available under license

1.684 hibernate-validator 6.0.21.Final

1.684.1 Available under license

1.685 hibernate-search-orm 5.10.7.Final

1.685.1 Available under license

1.686 identity-spi 5.0.3.Final-redhat-00006

1.686.1 Available under license
1.687 istack-commons-runtime 3.0.10
1.687.1 Available under license
1.688 jackson-dataformat-yaml 2.10.5
1.688.1 Available under license
1.689 jackson-datatype-jdk8 2.10.5
1.689.1 Available under license
1.690 jackson-databind 2.10.5
1.690.1 Available under license
1.691 jackson-jaxrs-base 2.10.5
1.691.1 Available under license
1.692 jackson-datatype-jsr310 2.10.5
1.692.1 Available under license
1.693 jackson-jaxrs 1.9.13.redhat-00007
1.693.1 Available under license
1.694 jackson-jaxrs 2.10.5
1.694.1 Available under license
1.695 jackson-mapper-asl 1.9.13.redhat-00007
1.695.1 Available under license
1.696 jackson-xc 2.10.5
1.696.1 Available under license
1.697 jackson-xc 1.9.13.redhat-00007
1.697.1 Available under license
1.698 jakarta-mail 1.6.5
1.698.1 Available under license
1.699 jbosssx-bare 5.0.3.Final-redhat-00006
1.699.1 Available under license
1.700 jbosssx 5.0.3.Final-redhat-00006
1.700.1 Available under license
1.701 jsf-impl 2.3.14.SP01
1.701.1 Available under license
1.702 lucene-core 5.5.5
1.702.1 Available under license
1.703 opensaml-core 3.3.1
1.703.1 Available under license
1.704 netty-all 4.1.51.Final
1.704.1 Available under license
1.705 picketbox-infinispan 5.0.3.Final-redhat-00006
1.705.1 Available under license

- 1.706 picketlink-api 2.5.5.SP12-redhat-00009**
 - 1.706.1 Available under license
- 1.707 picketbox-spi-bare 5.0.3.Final-redhat-00006**
 - 1.707.1 Available under license
- 1.708 picketbox-bare 5.0.3.Final-redhat-00006**
 - 1.708.1 Available under license
- 1.709 picketlink-config 2.5.5.SP12-redhat-00009**
 - 1.709.1 Available under license
- 1.710 picketlink-idm-api 2.5.5.SP12-redhat-00009**
 - 1.710.1 Available under license
- 1.711 picketlink-federation 2.5.5.SP12-redhat-00009**
 - 1.711.1 Available under license
- 1.712 picketlink-idm-impl 2.5.5.SP12-redhat-00009**
 - 1.712.1 Available under license
- 1.713 picketlink-idm-simple-schema 2.5.5.SP12-redhat-00009**
 - 1.713.1 Available under license
- 1.714 python-pip 1.3.1**
 - 1.714.1 Available under license
- 1.715 picketlink-impl 2.5.5.SP12-redhat-00009**
 - 1.715.1 Available under license
- 1.716 proton-j 0.33.2**
 - 1.716.1 Available under license
- 1.717 saaj-impl 1.4.1.SP1**
 - 1.717.1 Available under license
- 1.718 stax-api 4.2.1**
 - 1.718.1 Available under license
- 1.719 woodstox-core 6.0.3**
 - 1.719.1 Available under license
- 1.720 wss4j-ws-security-common 2.2.5**
 - 1.720.1 Available under license
- 1.721 wsdl4j 1.6.3**
 - 1.721.1 Available under license
- 1.722 xalan 2.7.1.jbossorg-4**
 - 1.722.1 Available under license
- 1.723 stax-ex 1.8**
 - 1.723.1 Available under license
- 1.724 stax-ex 1.7.8**
 - 1.724.1 Available under license
- 1.725 adsddl 1.9**

1.725.1 Available under license

1.726 cxf-core 3.3.12

1.726.1 Available under license

1.727 cxf-rt-bindings-soap 3.3.12

1.727.1 Available under license

1.728 cxf-rt-bindings-xml 3.3.12

1.728.1 Available under license

1.729 cxf-rt-databinding-jaxb 3.3.12

1.729.1 Available under license

1.730 cxf-rt-frontend-jaxws 3.3.12

1.730.1 Available under license

1.731 cxf-rt-frontend-simple 3.3.12

1.731.1 Available under license

1.732 cxf-rt-transports-http 3.3.12

1.732.1 Available under license

1.733 cxf-rt-ws-addr 3.3.12

1.733.1 Available under license

1.734 cxf-rt-ws-policy 3.3.12

1.734.1 Available under license

1.735 cxf-rt-wsdl 3.3.12

1.735.1 Available under license

1.736 hibernate-core 5.4.25.Final

1.736.1 Available under license

1.737 jackson-annotations 2.11.3

1.737.1 Available under license

1.738 jackson-core 2.11.3

1.738.1 Available under license

1.739 jackson-databind 2.11.3

1.739.1 Available under license

1.740 jackson-dataformat-yaml 2.11.3

1.740.1 Available under license

1.741 nimbus-jose-jwt 9.12.1

1.741.1 Available under license

1.742 oauth2-oidc-sdk 9.4

1.742.1 Available under license

1.743 picketbox-acl-impl 5.0.3.Final-redhat-00006

1.743.1 Available under license

1.744 slf4j-reload4j 1.7.35

1.744.1 Available under license

1.745 woodstox-core-asl 4.4.1

1.745.1 Available under license

1.746 xmlgraphics-commons 2.6

1.746.1 Available under license

1.747 xstream 1.4.18

1.747.1 Available under license

1.1 mail 1.5.0

1.1.1 Available under license :

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.

1.8.

Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally

released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12.

Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the

License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES

THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF

WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS

DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item., as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and .commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software,

we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any

program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute

verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all

the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works

in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code

for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute

the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous

contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY

OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER

PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Sun Microsystems, Inc. are subject to the following clarification and special exception to the GPL Version 2, but only where Sun has expressly included in the particular source file's header the words

"Sun designates this particular file as subject to the "Classpath" exception as provided by Sun in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module.? An independent module is a module which is not derived from or based on this library.? If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so.? If you do not wish to do so, delete this exception statement from your version.

1.2 fast-infosec 1.2.13

1.2.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.
 *
 * Copyright (c) 2004-2012 Oracle and/or its affiliates. All rights reserved.
 *
 * Oracle licenses this file to You under the Apache License, Version 2.0
 * (the "License"); you may not use this file except in compliance with
 * the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
```

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/dom/DOMDocumentParser.java
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/stax/factory/StAXOutputFactory.java
*
/fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/tools/TransformInputOutput.java
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/CommonResourceBundle.java
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/tools/SAXEventSerializer.java
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/stax/events/StartElementEvent.java
No license file was found, but licenses were detected in source scan.

/*
* DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.
*
* Copyright (c) 2005-2011 Oracle and/or its affiliates. All rights reserved.
*
* Oracle licenses this file to You under the Apache License, Version 2.0
* (the "License"); you may not use this file except in compliance with
* the License. You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/stax/events/StAXFilteredEvent.java
No license file was found, but licenses were detected in source scan.

/*
* DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.
*
* Copyright (c) 2004-2011 Oracle and/or its affiliates. All rights reserved.
*
* Oracle licenses this file to You under the Apache License, Version 2.0
* (the "License"); you may not use this file except in compliance with
* the License. You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
*/

- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */
- /*
- * The Apache Software License, Version 1.1
- *
- *
- * Copyright (c) 1999-2004 The Apache Software Foundation. All rights
- * reserved.
- *
- * Redistribution and use in source and binary forms, with
- or without
- * modification, are permitted provided that the following conditions
- * are met:
- *
- * 1. Redistributions of source code must retain the above copyright
- * notice, this list of conditions and the following disclaimer.
- *
- * 2. Redistributions in binary form must reproduce the above copyright
- * notice, this list of conditions and the following disclaimer in
- * the documentation and/or other materials provided with the
- * distribution.
- *
- * 3. The end-user documentation included with the redistribution,
- * if any, must include the following acknowledgment:
- * "This product includes software developed by the
- * Apache Software Foundation (<http://www.apache.org/>)."
- * Alternately, this acknowledgment may appear in the software itself,
- * if and wherever such third-party acknowledgments normally appear.
- *
- * 4. The names "Xerces" and "Apache Software Foundation" must
- * not be used to endorse or promote products derived from this
- *
- software without prior written permission. For written
- * permission, please contact apache@apache.org.
- *
- * 5. Products derived from this software may not be called "Apache",
- * nor may "Apache" appear in their name, without prior written
- * permission of the Apache Software Foundation.
- *
- * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
- * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
- * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
- * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
- * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,

* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
* LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF
* USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
* ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
* OF THE USE

OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.

* =====

*
*

* This software consists of voluntary contributions made by many
* individuals on behalf of the Apache Software Foundation and was
* originally based on software copyright (c) 1999, International
* Business Machines, Inc., <http://www.apache.org>. For more
* information on the Apache Software Foundation, please see
* <<http://www.apache.org>>.
*/

Found in path(s):

* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/org/apache/xerces/util/XMLChar.java
No license file was found, but licenses were detected in source scan.

/*

* DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.

*

* Copyright (c) 2004-2013 Oracle and/or its affiliates. All rights reserved.

*

* Oracle licenses this file to You under the Apache License, Version 2.0

* (the "License"); you may not use this file except in compliance with

* the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/sax/SAXDocumentParser.java

* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/sax/AttributesHolder.java

* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/algorithm/BooleanEncodingAlgorithm.java

*

/fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/algorithm/HexadecimalEncodingAlgorithm.java

* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/Decoder.java

* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/stax/StAXDocumentParser.java

* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/algorithm/BuiltInEncodingAlgorithm.java
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/algorithm/BASE64EncodingAlgorithm.java
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/algorithm/FloatEncodingAlgorithm.java
No license file was found, but licenses were detected in source scan.

```
/*
 * DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.
 *
 * Copyright (c) 2004-2011 Oracle and/or its affiliates. All rights reserved.
 *
 * Oracle licenses this file to You under the Apache License, Version 2.0
 * (the "License"); you may not use this file except in compliance with
 * the License. You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/stax/events/CommentEvent.java
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/alphabet/BuiltInRestrictedAlphabets.java
*
/fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/sax/Properties.java
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/stax/events/ProcessingInstructionEvent.java
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/stax/events/EntityReferenceEvent.java
* /fastinfoset-1-2-13-sources-jar/org/jvnet/fastinfoset/sax/EncodingAlgorithmContentHandler.java
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/util/ContiguousCharArrayArray.java
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/algorithm/BuiltInEncodingAlgorithmFactory.java
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/stax/events/EndElementEvent.java
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/util/CharArrayArray.java
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/stax/events/StAXEventWriter.java
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/util/DuplicateAttributeVerifier.java
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/sax/Features.java
*
/fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/tools/XML_DOM_FI.java
* /fastinfoset-1-2-13-sources-jar/org/jvnet/fastinfoset/stax/LowLevelFastInfosetStreamWriter.java
* /fastinfoset-1-2-13-sources-jar/org/jvnet/fastinfoset/FastInfosetResult.java
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/algorithm/UUIDEncodingAlgorithm.java
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/stax/events/XMLConstants.java
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/stax/events/EntityDeclarationImpl.java
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/vocab/Vocabulary.java
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/stax/util/StAXFilteredParser.java
* /fastinfoset-1-2-13-sources-jar/org/jvnet/fastinfoset/sax/FastInfosetReader.java

- * /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/OctetBufferListener.java
- * /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/tools/FI_DOM_Or_XML_DOM_SAX_SAXEvent.java
- * /fastinfoset-1-2-13-sources-jar/org/jvnet/fastinfoset/Vocabulary.java
- *
- /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/util/CharArrayIntMap.java
- * /fastinfoset-1-2-13-sources-
- jar/com/sun/xml/fastinfoset/tools/FI_SAX_Or_XML_SAX_DOM_SAX_SAXEvent.java
- * /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/tools/FI_SAX_XML.java
- * /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/util/FixedEntryStringIntMap.java
- * /fastinfoset-1-2-13-sources-jar/org/jvnet/fastinfoset/ExternalVocabulary.java
- * /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/sax/SAXDocumentSerializer.java
- * /fastinfoset-1-2-13-sources-jar/org/jvnet/fastinfoset/sax/helpers/FastInfosetDefaultHandler.java
- * /fastinfoset-1-2-13-sources-jar/org/jvnet/fastinfoset/sax/RestrictedAlphabetContentHandler.java
- * /fastinfoset-1-2-13-sources-jar/org/jvnet/fastinfoset/sax/helpers/EncodingAlgorithmAttributesImpl.java
- * /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/algorithm/DoubleEncodingAlgorithm.java
- * /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/stax/events/DTDEvent.java
- *
- /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/stax/events/Util.java
- * /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/stax/events/StartDocumentEvent.java
- * /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/stax/events/CharactersEvent.java
- * /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/algorithm/IEEE754FloatingPointEncodingAlgorithm.java
- * /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/util/QualifiedNameArray.java
- * /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/stax/events/EventBase.java
- * /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/QualifiedName.java
- * /fastinfoset-1-2-13-sources-jar/org/jvnet/fastinfoset/FastInfosetSource.java
- * /fastinfoset-1-2-13-sources-jar/org/jvnet/fastinfoset/EncodingAlgorithm.java
- * /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/DecoderStateTables.java
- * /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/tools/XML_SAX_FI.java
- *
- /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/sax/SAXDocumentSerializerWithPrefixMapping.java
- * /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/util/ValueArray.java
- * /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/stax/factory/StAXInputFactory.java
- * /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/EncodingConstants.java
- * /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/stax/events/StAXEventAllocatorBase.java
- * /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/Notation.java
- * /fastinfoset-1-2-13-sources-jar/org/jvnet/fastinfoset/sax/PrimitiveTypeContentHandler.java
- * /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/stax/events/EmptyIterator.java
- * /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/tools/FI_SAX_Or_XML_SAX_SAXEvent.java
- * /fastinfoset-1-2-13-sources-jar/org/jvnet/fastinfoset/RestrictedAlphabet.java
- * /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/util/ValueArrayResourceException.java
- *
- /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/tools/FI_StAX_SAX_Or_XML_SAX_SAXEvent.java
- * /fastinfoset-1-2-13-sources-jar/org/jvnet/fastinfoset/FastInfosetException.java
- * /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/stax/util/StAXParserWrapper.java
- * /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/stax/StAXManager.java
- * /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/sax/SystemIdResolver.java
- * /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/util/StringArray.java
- * /fastinfoset-1-2-13-sources-jar/org/jvnet/fastinfoset/FastInfosetParser.java

```

* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/vocab/ParserVocabulary.java
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/stax/factory/StAXEventFactory.java
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/vocab/SerializerVocabulary.java
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/algorithm/IntEncodingAlgorithm.java
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/tools/XML_DOM_SAX_FI.java
*
/fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/tools/XML_SAX_StAX_FI.java
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/util/CharArrayString.java
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/util/PrefixArray.java
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/util/LocalNameQualifiedNamesMap.java
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/stax/events/ReadIterator.java
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/tools/PrintTable.java
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/Encoder.java
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/algorithm/IntegerEncodingAlgorithm.java
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/dom/DOMDocumentSerializer.java
* /fastinfoset-1-2-13-sources-jar/org/jvnet/fastinfoset/FastInfosetSerializer.java
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/util/NamespaceContextImplementation.java
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/tools/SAX2StAXWriter.java
*
/fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/UnparsedEntity.java
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/util/CharArray.java
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/stax/events/EndDocumentEvent.java
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/stax/EventLocation.java
* /fastinfoset-1-2-13-sources-jar/org/jvnet/fastinfoset/sax/ExtendedContentHandler.java
* /fastinfoset-1-2-13-sources-jar/org/jvnet/fastinfoset/sax/FastInfosetWriter.java
* /fastinfoset-1-2-13-sources-jar/org/jvnet/fastinfoset/EncodingAlgorithmException.java
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/util/StringIntMap.java
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/algorithm/BuiltInEncodingAlgorithmState.java
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/stax/events/AttributeBase.java
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/tools/StAX2SAXReader.java
*
/fastinfoset-1-2-13-sources-jar/org/jvnet/fastinfoset/sax/EncodingAlgorithmAttributes.java
* /fastinfoset-1-2-13-sources-jar/org/jvnet/fastinfoset/VocabularyApplicationData.java
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/tools/VocabularyGenerator.java
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/algorithm/ShortEncodingAlgorithm.java
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/stax/events/NamespaceBase.java
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/stax/events/StAXEventReader.java
* /fastinfoset-1-2-13-sources-jar/org/jvnet/fastinfoset/stax/FastInfosetStreamReader.java
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/algorithm/LongEncodingAlgorithm.java
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/util/KeyIntMap.java
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/stax/StAXDocumentSerializer.java
* /fastinfoset-1-2-13-sources-jar/org/jvnet/fastinfoset/EncodingAlgorithmIndexes.java

```

No license file was found, but licenses were detected in source scan.

```

# Copyright (c) 2012 Oracle and/or its affiliates. All rights reserved.
# Oracle licenses this file to You under the Apache License, Version 2.0
# (the "License"); you may not use this file except in compliance with
# the License. You may obtain a copy of the License at

```

```
# http://www.apache.org/licenses/LICENSE-2.0
# distributed under the License is distributed on an "AS IS" BASIS,

Found in path(s):
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/resources/ResourceBundle.properties
No license file was found, but licenses were detected in source scan.

/*
 * DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.
 *
 * Copyright (c) 2004-2011 Oracle and/or its affiliates. All rights reserved.
 *
 * Oracle licenses this file to You under the Apache License, Version 2.0
 * (the "License"); you may not use this file except in compliance with
 * the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
/*
 * This code is subject to the freebxml License, Version 1.1
 *
 * Copyright (c) 2001 - 2005 freebxml.org. All rights reserved.
 *
 * $Header:
 /zpool01/javanet/scm/svn/tmp/cvs2svn/fi/FastInfoset/src/com/sun/xml/fastinfoset/AbstractResourceBundle.java,v
 1.3.2.4 2009-05-13 08:53:01 oleksiys Exp $
 */
```

Found in path(s):

```
* /fastinfoset-1-2-13-sources-jar/com/sun/xml/fastinfoset/AbstractResourceBundle.java
```

1.3 joda-time 2.9.7

1.3.1 Available under license :

```
=====
= NOTICE file corresponding to section 4d of the Apache License Version 2.0 =
=====

This product includes software developed by
Joda.org (http://www.joda.org/).
```

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of,

the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You

meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate

comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.4 javax activation api 1.2.0

1.4.1 Available under license :

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.1

1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual

property claims, the Initial Developer

hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in

Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make

it

absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any

terms which differ from this License

are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Oracle is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY

RESULTING FROM SUCH

PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is

responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION
9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION
LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor
Boston, MA 02110-1335
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This General Public

License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new

free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this

License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this

License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works.

These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other

circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version
69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type
`show w'. This is free software, and you are welcome to redistribute
it under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the
program `Gnomovision' (which makes passes at compilers) written by
James Hacker.
```

```
signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

#

Certain source files distributed by Oracle America, Inc. and/or its affiliates are subject to the following clarification and special exception to the GPLv2, based on the GNU Project exception for its Classpath libraries, known as the GNU Classpath Exception, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file

that accompanied this code."

You should also note that Oracle includes multiple, independent programs in this software package. Some of those programs are provided under licenses deemed incompatible with the GPLv2 by the Free Software Foundation and

others. For example, the package includes programs licensed under the Apache License, Version 2.0. Such programs are licensed to you under their original licenses.

Oracle facilitates your further distribution of this package by adding the Classpath Exception to the necessary parts of its GPLv2 code, which permits you to use that code in combination with other independent modules not licensed under the GPLv2. However, note that this would not permit you to commingle code under an incompatible license with Oracle's GPLv2 licensed code by, for example, cutting and pasting such code into a file also containing Oracle's GPLv2 licensed code and then distributing the result. Additionally, if you were to remove the Classpath Exception from any of the files to which it applies and distribute the result, you would likely be required to license some or all of the other code in that distribution under the GPLv2 as well, and since the GPLv2 is incompatible with the license terms of some items included

in the distribution by Oracle, removing the Classpath Exception could therefore effectively compromise your ability to further distribute the package.

Proceed with caution and we recommend that you obtain the advice of a lawyer skilled in open source matters before removing the Classpath Exception or making modifications to this package which may subsequently be redistributed and/or involve the use of third party software.

CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this

exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

1.5 fast-infosec 1.2.15

1.6 jaxb-runtime 2.3.1

1.7 woodstox-core 5.0.3

1.8 okio 1.13.0

1.8.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2015 Square, Inc.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /okio-1-13-0-sources-2-jar/okio/ForwardingTimeout.java
* /okio-1-13-0-sources-2-jar/okio/SegmentedByteString.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2014 Square Inc.
 *
```

- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

* /okio-1-13-0-sources-2-jar/okio/ByteString.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Licensed to the Apache Software Foundation (ASF) under one or more
 * contributor license agreements. See the NOTICE file distributed with
 * this work for additional information regarding copyright ownership.
 * The ASF licenses this file to You under the Apache License, Version 2.0
 * (the "License"); you may not use this file except in compliance with
 * the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

* /okio-1-13-0-sources-2-jar/okio/Base64.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2014 Square, Inc.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
```

* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /okio-1-13-0-sources-2-jar/okio/Util.java
* /okio-1-13-0-sources-2-jar/okio/Buffer.java
* /okio-1-13-0-sources-2-jar/okio/Segment.java
* /okio-1-13-0-sources-2-jar/okio/ForwardingSource.java
* /okio-1-13-0-sources-2-jar/okio/RealBufferedSource.java
* /okio-1-13-0-sources-2-jar/okio/Timeout.java
* /okio-1-13-0-sources-2-jar/okio/Sink.java

*

/okio-1-13-0-sources-2-jar/okio/SegmentPool.java
* /okio-1-13-0-sources-2-jar/okio/GzipSink.java
* /okio-1-13-0-sources-2-jar/okio/DeflaterSink.java
* /okio-1-13-0-sources-2-jar/okio/Okio.java
* /okio-1-13-0-sources-2-jar/okio/AsyncTimeout.java
* /okio-1-13-0-sources-2-jar/okio/BufferedSource.java
* /okio-1-13-0-sources-2-jar/okio/InflaterSource.java
* /okio-1-13-0-sources-2-jar/okio/BufferedSink.java
* /okio-1-13-0-sources-2-jar/okio/Source.java
* /okio-1-13-0-sources-2-jar/okio/RealBufferedSink.java
* /okio-1-13-0-sources-2-jar/okio/ForwardingSink.java
* /okio-1-13-0-sources-2-jar/okio/GzipSource.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2016 Square, Inc.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /okio-1-13-0-sources-2-jar/okio/Pipe.java
* /okio-1-13-0-sources-2-jar/okio/HashingSource.java

* /okio-1-13-0-sources-2-jar/okio/HashingSink.java
* /okio-1-13-0-sources-2-jar/okio/Options.java
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2017 Square, Inc.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

* /okio-1-13-0-sources-2-jar/okio/Utf8.java

1.9 opentracing-noop 0.31.0

1.9.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2016-2018 The OpenTracing Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
 * in compliance with the License. You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software distributed under the License
 * is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
 * express
 * or implied. See the License for the specific language governing permissions and limitations under
 * the License.
 */
```

Found in path(s):

* /opentracing-noop-0-31-0-sources-jar/io/opentracing/noop/NoopTracer.java
* /opentracing-noop-0-31-0-sources-jar/io/opentracing/noop/NoopSpan.java
* /opentracing-noop-0-31-0-sources-jar/io/opentracing/noop/NoopSpanContext.java

```
* /opentracing-noop-0-31-0-sources-jar/io/opentracing/noop/NoopSpanBuilder.java
*
/opentracing-noop-0-31-0-sources-jar/io/opentracing/noop/NoopScopeManager.java
* /opentracing-noop-0-31-0-sources-jar/io/opentracing/noop/NoopTracerFactory.java
No license file was found, but licenses were detected in source scan.
```

2018 The OpenTracing Authors

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Found in path(s):

```
* /opentracing-noop-0-31-0-sources-jar/META-INF/maven/io.opentracing/opentracing-noop/pom.xml
```

1.10 opentracing-util 0.31.0

1.10.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2016-2018 The OpenTracing Authors
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
* express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/
```

Found in path(s):

```
* /opentracing-util-0-31-0-sources-jar/io/opentracing/util/AutoFinishScopeManager.java
* /opentracing-util-0-31-0-sources-jar/io/opentracing/util/ThreadLocalScope.java
* /opentracing-util-0-31-0-sources-jar/io/opentracing/util/ThreadLocalScopeManager.java
```


* /opentracing-util-0-31-0-sources-jar/io/opentracing/util/GlobalTracer.java
*
/opentracing-util-0-31-0-sources-jar/io/opentracing/util/AutoFinishScope.java
No license file was found, but licenses were detected in source scan.

2018 The OpenTracing Authors

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE>

2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Found in path(s):

* /opentracing-util-0-31-0-sources-jar/META-INF/maven/io.opentracing/opentracing-util/pom.xml

1.11 okhttp 3.9.0

1.12 geronimowsmetadata 1.1.3

1.12.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition,

"control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and

subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise,

unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Web Services Metadata 2.0
Copyright 2003-2010 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.13 geronimoj2eeconnector 1.0

1.13.1 Available under license :

J2EE Connector 1.6
Copyright 2003-2010 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable

(except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer,

and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.14 geronimo-atinject-1-0-spec 1.0

1.14.1 Available under license :

Apache Geronimo JSR-330 Spec API
Copyright 2003-2010 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or
Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices
stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works
that You distribute, all copyright, patent, trademark, and
attribution notices from the Source form of the Work,
excluding those notices that do not pertain to any part of
the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its
distribution, then any Derivative Works that You distribute must
include a readable copy of the attribution notices contained
within such NOTICE file, excluding
those notices that do not
pertain to any part of the Derivative Works, in at least one
of the following places: within a NOTICE text file distributed
as part of the Derivative Works; within the Source form or
documentation, if provided along with the Derivative Works; or,
within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents
of the NOTICE file are for informational purposes only and
do not modify the License. You may add Your own attribution
notices within Derivative Works that You distribute, alongside
or as an addendum to the NOTICE text from the Work, provided
that such additional attribution notices cannot be construed
as modifying the License.

You may add Your own copyright statement to Your modifications and
may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or
for any such Derivative Works as a whole, provided Your use,
reproduction, and distribution of the Work otherwise complies with
the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,
any Contribution intentionally submitted for inclusion in the Work
by You to the Licensor shall be under the terms and conditions of
this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify
the terms of any separate license agreement you may have executed
with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade
names, trademarks, service marks, or product names of the Licensor,

except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the

same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.15 h2 1.4.197

1.15.1 Available under license :

Mozilla Public License Version 2.0

=====

1. Definitions

1.1. "Contributor"

means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

1.2. "Contributor Version"

means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.

1.3. "Contribution"

means Covered Software of a particular Contributor.

1.4. "Covered Software"

means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

1.5. "Incompatible With Secondary Licenses"

means

(a) that the initial Contributor has attached the notice described

in Exhibit B to the Covered Software; or

- (b) that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

1.6. "Executable Form"

means any form of the work other than Source Code Form.

1.7. "Larger Work"

means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

1.8. "License"

means this document.

1.9. "Licensable"

means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. "Modifications"

means any of the following:

- (a) any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or

- (b) any new file in Source Code Form that contains any Covered Software.

1.11. "Patent Claims" of a Contributor

means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. "Secondary License"

means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

1.13. "Source Code Form"

means the form of the work preferred for making modifications.

1.14. "You" (or "Your")

means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants and Conditions

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and
- (b) under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

- (a) for any code that a Contributor has removed from Covered Software;
- or

(b) for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or

(c) under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

3. Responsibilities

3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source

Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not

attempt to alter or restrict the recipients' rights in the Source Code Form.

3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

- (a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and
- (b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by

You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Termination

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License

prior to termination shall survive termination.

*

*

* 6. Disclaimer of Warranty

*

* -----

*

*

*

* Covered Software is provided under this License on an "as is" *
* basis, without warranty of any kind, either expressed, implied, or *
* statutory, including, without limitation, warranties that the *
* Covered Software is free of defects, merchantable, fit for a *
* particular purpose or non-infringing. The entire risk as to the *
* quality and performance of the Covered Software is with You. *
* Should any Covered Software prove defective in any respect, You *
* (not any Contributor) assume the cost of any necessary servicing, *
* repair, or correction. This disclaimer of warranty constitutes an *
* essential part of this License. No use of any Covered
Software is *

* authorized under this License except under this disclaimer. *

*

*

*

*

* 7. Limitation of Liability

*

* -----

*

*

*

* Under no circumstances and under no legal theory, whether tort *
* (including negligence), contract, or otherwise, shall any *
* Contributor, or anyone who distributes Covered Software as *
* permitted above, be liable to You for any direct, indirect, *
* special, incidental, or consequential damages of any character *
* including, without limitation,
damages for lost profits, loss of *
* goodwill, work stoppage, computer failure or malfunction, or any *
* and all other commercial damages or losses, even if such party *
* shall have been informed of the possibility of such damages. This *
* limitation of liability shall not apply to liability for death or *
* personal injury resulting from such party's negligence to the *
* extent applicable law prohibits such limitation. Some *
* jurisdictions do not allow the exclusion or limitation of *
* incidental or consequential damages, so this exclusion and *
* limitation may not apply to You. *

*

*

8. Litigation

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

9. Miscellaneous

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

10. Versions of the License

10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

Exhibit A - Source Code Form License Notice

This Source

Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <http://mozilla.org/MPL/2.0/>.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

1.16 commons-io 2.4

1.16.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by

the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the

Licensors for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant

of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of

the Derivative Works; and

- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must

include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A

PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Commons IO

Copyright 2002-2012 The Apache Software Foundation

This product includes software developed by
The Apache Software Foundation (<http://www.apache.org/>).

1.17 commons-logging 1.2

1.17.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided

that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Commons Logging

Copyright 2003-2014 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.18 gson 2.8.5

1.18.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2010 Google Inc.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /gson-2-8-5-sources-jar/com/google/gson/stream/JsonToken.java
* /gson-2-8-5-sources-jar/com/google/gson/stream/JsonScope.java
* /gson-2-8-5-sources-jar/com/google/gson/stream/MalformedJsonException.java
* /gson-2-8-5-sources-jar/com/google/gson/stream/JsonReader.java
* /gson-2-8-5-sources-jar/com/google/gson/stream/JsonWriter.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright (C) 2010 The Android Open Source Project
 * Copyright (C) 2012 Google Inc.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /gson-2-8-5-sources-jar/com/google/gson/internal/LinkedTreeMap.java
* /gson-2-8-5-sources-jar/com/google/gson/internal/LinkedHashMap.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2011 Google Inc.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /gson-2-8-5-sources-jar/com/google/gson/internal/bind/TypeAdapters.java
* /gson-2-8-5-sources-jar/com/google/gson/internal/JsonReaderInternalAccess.java
* /gson-2-8-5-sources-jar/com/google/gson/TypeAdapter.java
* /gson-2-8-5-sources-jar/com/google/gson/TypeAdapterFactory.java
* /gson-2-8-5-sources-jar/com/google/gson/internal/bind/ObjectTypeAdapter.java
*
* /gson-2-8-5-sources-jar/com/google/gson/internal/bind/JsonTreeWriter.java
* /gson-2-8-5-sources-jar/com/google/gson/internal/bind/ArrayTypeAdapter.java
* /gson-2-8-5-sources-jar/com/google/gson/internal/bind/TypeAdapterRuntimeTypeWrapper.java
* /gson-2-8-5-sources-jar/com/google/gson/internal/bind/ReflectiveTypeAdapterFactory.java
* /gson-2-8-5-sources-jar/com/google/gson/internal/bind/CollectionTypeAdapterFactory.java
* /gson-2-8-5-sources-jar/com/google/gson/internal/bind/JsonTreeReader.java
* /gson-2-8-5-sources-jar/com/google/gson/internal/bind/MapTypeAdapterFactory.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2008 Google Inc.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
```

*/

Found in path(s):

- * /gson-2-8-5-sources-jar/com/google/gson/GsonBuilder.java
- * /gson-2-8-5-sources-jar/com/google/gson/annotations/Since.java
- * /gson-2-8-5-sources-jar/com/google/gson/JsonSerializationContext.java
- * /gson-2-8-5-sources-jar/com/google/gson/JsonElement.java
- * /gson-2-8-5-sources-jar/com/google/gson/FieldNamingStrategy.java
- *
- /gson-2-8-5-sources-jar/com/google/gson/JsonParseException.java
- * /gson-2-8-5-sources-jar/com/google/gson/JsonObject.java
- * /gson-2-8-5-sources-jar/com/google/gson/annotations/SerializedName.java
- * /gson-2-8-5-sources-jar/com/google/gson/JsonPrimitive.java
- * /gson-2-8-5-sources-jar/com/google/gson/JsonDeserializationContext.java
- * /gson-2-8-5-sources-jar/com/google/gson/JsonNull.java
- * /gson-2-8-5-sources-jar/com/google/gson/internal/ObjectConstructor.java
- * /gson-2-8-5-sources-jar/com/google/gson/JsonArray.java
- * /gson-2-8-5-sources-jar/com/google/gson/ExclusionStrategy.java
- * /gson-2-8-5-sources-jar/com/google/gson/JsonDeserializer.java
- * /gson-2-8-5-sources-jar/com/google/gson/FieldNamingPolicy.java
- * /gson-2-8-5-sources-jar/com/google/gson/reflect/TypeToken.java
- * /gson-2-8-5-sources-jar/com/google/gson/internal/Primitives.java
- * /gson-2-8-5-sources-jar/com/google/gson/internal/\$Gson\$Preconditions.java
- * /gson-2-8-5-sources-jar/com/google/gson/JsonSerializer.java
- * /gson-2-8-5-sources-jar/com/google/gson/InstanceCreator.java
- *
- /gson-2-8-5-sources-jar/com/google/gson/JsonIOException.java
- * /gson-2-8-5-sources-jar/com/google/gson/DefaultDateTypeAdapter.java
- * /gson-2-8-5-sources-jar/com/google/gson/annotations/Expose.java
- * /gson-2-8-5-sources-jar/com/google/gson/Gson.java
- * /gson-2-8-5-sources-jar/com/google/gson/annotations/Until.java
- * /gson-2-8-5-sources-jar/com/google/gson/internal/Excluder.java

No license file was found, but licenses were detected in source scan.

/*

- * Copyright (C) 2009 Google Inc.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.

*/

Found in path(s):

- * /gson-2-8-5-sources-jar/com/google/gson/JsonStreamParser.java
- * /gson-2-8-5-sources-jar/com/google/gson/JsonParser.java
- * /gson-2-8-5-sources-jar/com/google/gson/FieldAttributes.java
- * /gson-2-8-5-sources-jar/com/google/gson/LongSerializationPolicy.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2018 The Gson authors

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

- * /gson-2-8-5-sources-jar/com/google/gson/internal/GsonBuildConfig.java

No license file was found, but licenses were detected in source scan.

/**

* Copyright (C) 2008 Google Inc.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

- * /gson-2-8-5-sources-jar/com/google/gson/internal/\$Gson\$Types.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2010 Google Inc.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /gson-2-8-5-sources-jar/com/google/gson/JsonSyntaxException.java
* /gson-2-8-5-sources-jar/com/google/gson/internal/Streams.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright (C) 2014 Google Inc.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /gson-2-8-5-sources-jar/com/google/gson/internal/bind/JsonAdapterAnnotationTypeAdapterFactory.java
* /gson-2-8-5-sources-jar/com/google/gson/annotations/JsonAdapter.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright (C) 2011 Google Inc.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
```

- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /gson-2-8-5-sources-jar/com/google/gson/internal/ConstructorConstructor.java
- * /gson-2-8-5-sources-jar/com/google/gson/internal/bind/TreeTypeAdapter.java
- * /gson-2-8-5-sources-jar/com/google/gson/internal/bind/DateTypeAdapter.java
- * /gson-2-8-5-sources-jar/com/google/gson/internal/bind/TimeTypeAdapter.java
- * /gson-2-8-5-sources-jar/com/google/gson/internal/LazilyParsedNumber.java
- *
- /gson-2-8-5-sources-jar/com/google/gson/internal/bind/SqlDateTypeAdapter.java
- * /gson-2-8-5-sources-jar/com/google/gson/internal/UnsafeAllocator.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2017 The Gson authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

- * /gson-2-8-5-sources-jar/com/google/gson/internal/reflect/UnsafeReflectionAccessor.java
- * /gson-2-8-5-sources-jar/com/google/gson/internal/reflect/PreJava9ReflectionAccessor.java
- * /gson-2-8-5-sources-jar/com/google/gson/internal/JavaVersion.java
- * /gson-2-8-5-sources-jar/com/google/gson/internal/reflect/ReflectionAccessor.java
- *
- /gson-2-8-5-sources-jar/com/google/gson/internal/PreJava9DateFormatProvider.java

1.19 httpasyncclient 4.1.4

1.19.1 Available under license :

Apache HttpAsyncClient
Copyright 2010-2018 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a

copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications

represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a

cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with

the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.20 java-support 7.3.0

1.20.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Licensed to the University Corporation for Advanced Internet Development,
 * Inc. (UCAID) under one or more contributor license agreements. See the
 * NOTICE file distributed with this work for additional information regarding
 * copyright ownership. The UCAID licenses this file to You under the Apache
 * License, Version 2.0 (the "License"); you may not use this file except in
 * compliance with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
```

- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

```

* /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/annotation/constraint/NonNullElements.java
*
/java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/annotation/constraint/NonNegative.java
* /java-support-7-3-0-sources-
jar/net/shibboleth/utilities/java/support/component/AbstractIdentifiableInitializableComponent.java
* /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/security/IPRangeAccessControl.java
* /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/logic/AnyMatchPredicate.java
* /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/collection/ValueTypeIndexedMap.java
* /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/logic/ConstraintViolationException.java
* /java-support-7-3-0-sources-
jar/net/shibboleth/utilities/java/support/security/SecureRandomIdentifierGenerationStrategy.java
* /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/collection/ClassToInstanceMultiMap.java
* /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/security/AccessControl.java
*
/java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/xml/BasicParserPool.java
* /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/annotation/Duration.java
* /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/resolver/ResolverSupport.java
* /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/collection/LazyList.java
* /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/logic/TransformAndCheckFunction.java
* /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/xml/XMLParserException.java
* /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/service/ServiceableComponent.java
* /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/security/BasicKeystoreKeyStrategyTool.java
* /java-support-7-3-0-sources-
jar/net/shibboleth/utilities/java/support/httpclient/InMemoryCachingHttpClientBuilder.java
* /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/velocity/SLF4JLogChute.java
*
/java-support-7-3-0-sources-
jar/net/shibboleth/utilities/java/support/component/DestroyedComponentException.java
* /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/httpclient/IdleConnectionSweeper.java
* /java-support-7-3-0-sources-
jar/net/shibboleth/utilities/java/support/collection/LockableClassToInstanceMultiMap.java
* /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/xml/NamespaceSupport.java
* /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/net/IPRange.java
* /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/resolver/CriterionPredicateRegistry.java
* /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/logic/PredicateSupport.java
* /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/primitive/ObjectSupport.java
* /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/service/ReloadableService.java
*
/java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/security/DataSealer.java
* /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/net/CookieManager.java
* /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/primitive/LangBearingString.java
* /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/net/StripMediaTypeParametersFunction.java

```

- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/annotation/constraint/NonnullAfterInit.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/scripting/package-info.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/collection/CollectionSupport.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/service/ServiceException.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/resolver/Criterion.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/httpclient/package-info.java
- *
- /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/velocity/package-info.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/service/AbstractReloadableService.java
- * /java-support-7-3-0-sources-
- jar/net/shibboleth/utilities/java/support/component/AbstractInitializableComponent.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/xml/QNameSupport.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/xml/XMLConstants.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/annotation/constraint/NullableElements.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/component/InitializableComponent.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/primitive/package-info.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/resolver/CriteriaSet.java
- *
- /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/xml/SimpleNamespaceContext.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/xml/XMLSpace.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/xml/ElementSupport.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/collection/Pair.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/collection/LazySet.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/annotation/constraint/Unmodifiable.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/security/AccessControlService.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/security/SelfSignedCertificateGenerator.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/httpclient/HttpClientSupport.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/security/DataExpiredException.java
- *
- /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/collection/LazyMap.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/net/CookieBufferingFilter.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/annotation/ParameterName.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/xml/SchemaBuilder.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/security/DataSealerKeyStrategy.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/codec/StringDigester.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/security/DelegatingAccessControlService.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/velocity/Template.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/resolver/Resolver.java
- * /java-support-7-3-0-sources-
- jar/net/shibboleth/utilities/java/support/component/ComponentInitializationException.java
- *
- /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/collection/IndexingObjectStore.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/security/KeyNotFoundException.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/collection/ClassIndexedSet.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/httpclient/HttpClientBuilder.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/component/IdentifiedComponent.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/httpclient/TLSocketFactory.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/component/Component.java

- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/velocity/VelocityEngine.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/logic/TrimOrNullStringFunction.java
- *
- /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/codec/package-info.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/net/package-info.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/net/SimpleURLCanonicalizer.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/annotation/Prototype.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/collection/package-info.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/logic/package-info.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/logic/StrategyIndirectedPredicate.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/xml/SerializeSupport.java
- * /java-support-7-3-0-sources-
- jar/net/shibboleth/utilities/java/support/security/RandomIdentifierGenerationStrategy.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/httpclient/RequestConnectionClose.java
- *
- /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/annotation/constraint/Positive.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/annotation/constraint/Negative.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/logic/Constraint.java
- * /java-support-7-3-0-sources-
- jar/net/shibboleth/utilities/java/support/component/AbstractIdentifiedInitializableComponent.java
- * /java-support-7-3-0-sources-
- jar/net/shibboleth/utilities/java/support/security/Type4UUIDIdentifierGenerationStrategy.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/service/package-info.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/net/URLBuilder.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/xml/package-info.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/net/URISupport.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/xml/AttributeSupport.java
- *
- /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/resource/Resource.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/net/ThreadLocalHttpServletRequestRequestProxy.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/xml/DOMTypeSupport.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/annotation/package-info.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/security/BasicAccessControlService.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/logic/FunctionSupport.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/xml/LoggingErrorHandler.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/security/DataSealerException.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/net/HttpServletSupport.java
- *
- /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/net/HttpServletRequestRequestResponseContext.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/net/MediaTypeSupport.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/annotation/constraint/NotLive.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/security/BasicKeystoreKeyStrategy.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/collection/IterableSupport.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/logic/AllMatchPredicate.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/component/DestructableComponent.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/primitive/StringSupport.java
- * /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/resource/package-info.java
- * /java-support-7-3-0-sources-

```

jar/net/shibboleth/utilities/java/support/net/ThreadLocalHttpServletResponseProxy.java
*
/java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/httpclient/FileCachingHttpClientBuilder.java
* /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/scripting/EvaluableScript.java
* /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/annotation/constraint/ThreadSafeAfterInit.java
* /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/resolver/package-info.java
* /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/codec/Base64Support.java
* /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/annotation/constraint/NotEmpty.java
* /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/component/IdentifiableComponent.java
* /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/security/package-info.java
* /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/annotation/constraint/NonPositive.java
*
/java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/component/ComponentSupport.java
* /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/resolver/ResolverException.java
* /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/security/IdentifierGenerationStrategy.java
* /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/annotation/constraint/package-info.java
* /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/primitive/LazilyFormattedString.java
* /java-support-7-3-0-sources-
jar/net/shibboleth/utilities/java/support/component/UnmodifiableComponentException.java
* /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/logic/AbstractTriStatePredicate.java
* /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/component/package-info.java
* /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/net/RequestResponseContextFilter.java
*
/java-support-7-3-0-sources-
jar/net/shibboleth/utilities/java/support/component/UninitializedComponentException.java
* /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/net/URIComparator.java
* /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/net/BasicURLComparator.java
* /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/annotation/constraint/Live.java
* /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/component/UnmodifiableComponent.java
* /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/xml/ParserPool.java
* /java-support-7-3-0-sources-
jar/net/shibboleth/utilities/java/support/logic/CaseInsensitiveStringMatchPredicate.java
* /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/net/URIException.java
* /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/xml/ClasspathResolver.java
* /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/httpclient/TLSocketFactoryBuilder.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Licensed to the University Corporation for Advanced Internet Development,
* Inc. (UCAID) under one or more contributor license agreements. See the
* NOTICE file distributed with this work for additional information regarding
* copyright ownership. The UCAID licenses this file to You under the Apache
* License, Version 2.0 (the "License"); you may not use this file except in
* compliance with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software

```

```

* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
/**
* OWASP Enterprise Security API (ESAPI)
*
* This file is part of the Open Web Application
Security Project (OWASP)
* Enterprise Security API (ESAPI) project. For details, please see
* <a href="http://www.owasp.org/index.php/ESAPI">http://www.owasp.org/index.php/ESAPI</a>.
*
* Copyright (c) 2007 - The OWASP Foundation
*
* The ESAPI is published by OWASP under the BSD license. You should read and accept the
* LICENSE before you use, modify, and/or redistribute this software.
*
* @author Jeff Williams <a href="http://www.aspectsecurity.com">Aspect Security</a>
* @created 2007
*/

```

Found in path(s):

```

* /java-support-7-3-0-sources-jar/net/shibboleth/utilities/java/support/codec/HTMLEncoder.java

```

1.21 commons-io 2.5

1.21.1 Available under license :

Apache License
 Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition,

"control" means (i) the power, direct or indirect, to cause the

direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise,

unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Commons IO
Copyright 2002-2016 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.22 commons-configuration 1.6

1.22.1 Available under license :

Apache Commons Configuration
Copyright 2001-2008 The Apache Software Foundation

This product includes software developed by
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but

not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from)

the Work and for which the

editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication

on electronic mailing lists, source code control systems,

and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant

of Patent License. Subject to the terms and conditions of

this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made,

use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity,

or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.23 jaxb-api 2.3.1

1.23.1 Available under license :

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)Version 1.1

1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a

Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Oracle is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the

Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER

INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. ? 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4

(June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable.

This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended

to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to

make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify

your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source

code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest

validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software

Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name
and a brief idea of what it does.

Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author

Gnomovision

comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Oracle are subject to the following clarification and special exception to the GPL Version 2, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

1.24 antlr 2.7.7

1.24.1 Available under license :

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of the <ORGANIZATION> nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS

"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT

LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR

A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR

CONTRIBUTORS

BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.25 geronimoj2eemanagement 1.0.1

1.25.1 Available under license :

Apache Geronimo

Copyright 2003-2008 The Apache Software Foundation

This product includes software developed by
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the

outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of

this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed

as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.26 xml-apis-ext 1.3.04

1.26.1 Available under license :

xml-commons/java/external/README.dom.txt \$Id: README.dom.txt 477038 2006-11-20 04:40:36Z mrglavas \$

HEAR YE, HEAR YE!

All of the .java software and associated documentation about the DOM in this repository are distributed under the license from the W3C, which is provided herein.

LICENSE.dom-software.txt covers all software from the W3C including the following items in the xml-commons project:

xml-commons/java/external/src/org/w3c
and all subdirectories

(Note: SAC (The Simple API for CSS) has been published under an older version of the W3C license. The original license file is LICENSE.sac.html.)

LICENSE.dom-documentation.txt covers all documentation from the W3C including the following items in the xml-commons project:

xml-commons/java/external/xdocs/dom
and all subdirectories

The actual DOM Java Language Binding classes in xml-commons came from:
<http://www.w3.org/TR/2004/REC-DOM-Level-3-Core-20040407/java-binding.html>

The specification of DOM Level 3's various parts is at:
<http://www.w3.org/TR/2004/REC-DOM-Level-3-Core-20040407/>
<http://www.w3.org/TR/2004/REC-DOM-Level-3-LS-20040407/>
<http://www.w3.org/TR/2004/NOTE-DOM-Level-3-XPath-20040226/>

The specification of DOM Level 2's various parts is at:
<http://www.w3.org/TR/2000/REC-DOM-Level-2-Events-20001113/>
<http://www.w3.org/TR/2000/REC-DOM-Level-2-Style-20001113/>
<http://www.w3.org/TR/2000/REC-DOM-Level-2-Traversal-Range-20001113/>
<http://www.w3.org/TR/2000/REC-DOM-Level-2-Views-20001113/>

The specification of DOM Level 1's various parts is at:
<http://www.w3.org/TR/1998/REC-DOM-Level-1-19981001/level-one-html.html>

Links to all available W3C DOM Java Bindings can be found at:

<http://www.w3.org/DOM/DOMTR>

The actual classes of The Simple API for CSS (SAC) came from:

<http://www.w3.org/Style/CSS/SAC/>

<http://www.w3.org/2002/06/sacjava-1.3.zip>

The actual DOM Java Language Binding

classes for SMIL came from:

<http://dev.w3.org/cvsweb/java/classes/org/w3c/dom/smil/>

(both `ElementTimeControl.java` and `TimeEvent.java` were taken at revision 1.1)

The actual DOM Java Language Binding classes for SVG 1.1 came from:

<http://www.w3.org/TR/SVG11/java.html>

```
=====
== NOTICE file corresponding to section 4(d) of the Apache License, ==
== Version 2.0, in this case for the Apache xml-commons xml-apis ==
== distribution. ==
=====
```

Apache XML Commons XML APIs

Copyright 2006 The Apache Software Foundation.

This product includes software developed at

The Apache Software Foundation (<http://www.apache.org/>).

Portions of this software were originally based on the following:

- software copyright (c) 1999, IBM Corporation., <http://www.ibm.com>.
- software copyright (c) 1999, Sun Microsystems., <http://www.sun.com>.
- software copyright (c) 2000 World Wide Web Consortium, <http://www.w3.org>

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition,

"control" means (i) the power, direct or indirect, to cause the

direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or
(iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from)
the Work and for which the
editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication
on electronic mailing lists, source code control systems,
and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and

subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant

of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as

of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must

include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names

of the Licensor,

except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory,

whether in tort (including negligence), contract, or otherwise,
unless required by applicable law
(such as deliberate and grossly
negligent acts) or agreed to in writing, shall any Contributor be
liable to You for damages, including any direct, indirect, special,
incidental, or consequential damages of any character arising as a
result of this License or out of the use or inability to use the
Work (including but not limited to damages for loss of goodwill,
work stoppage, computer failure or malfunction, or any and all
other commercial damages or losses), even if such Contributor
has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing
the Work or Derivative Works thereof, You may choose to offer,
and charge a fee for, acceptance of support, warranty, indemnity,
or other liability obligations and/or rights consistent with this
License. However, in accepting such obligations, You may act only
on Your own behalf and on Your
sole responsibility, not on behalf
of any other Contributor, and only if You agree to indemnify,
defend, and hold each Contributor harmless for any liability
incurred by, or claims asserted against, such Contributor by reason
of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following
boilerplate notice, with the fields enclosed by brackets "[]"
replaced with your own identifying information. (Don't include
the brackets!) The text should be enclosed in the appropriate
comment syntax for the file format. We also recommend that a
file or class name and description of purpose be included on the
same "printed page" as the copyright notice for easier
identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

xml-commons/java/external/LICENSE.dom-software.txt \$Id: LICENSE.dom-software.txt 226215 2005-06-03 22:49:13Z mrglavas \$

This license came from: <http://www.w3.org/Consortium/Legal/copyright-software-20021231>

W3C SOFTWARE NOTICE AND LICENSE

<http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231>

This work (and included software, documentation such as READMEs, or other related items) is being provided by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions.

Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications:

1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.
2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code.
3. Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION.

The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission.

Title to copyright in this software and any associated documentation will at

all times remain with copyright holders.

This formulation of W3C's notice and license became active on December 31 2002.

This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". Otherwise, this version is the same as the previous version and is written so as to preserve the Free Software Foundation's assessment of GPL compatibility and OSI's certification under the Open Source Definition. Please see our Copyright FAQ for common questions about using materials from our site, including specific terms and conditions for packages like libwww, Amaya, and Jigsaw. Other questions about this notice can be directed to site-policy@w3.org.

Joseph Reagle <site-policy@w3.org>

Last revised by Reagle \$Date: 2005-06-03 18:49:13 -0400 (Fri, 03 Jun 2005) \$
xml-commons/java/external/LICENSE.dom-documentation.txt \$Id: LICENSE.dom-documentation.txt 226215
2005-06-03 22:49:13Z mrglavas \$

This license came from: <http://www.w3.org/Consortium/Legal/copyright-documents-20021231>

W3C DOCUMENT LICENSE

<http://www.w3.org/Consortium/Legal/2002/copyright-documents-20021231>

Public documents on the W3C site are provided by the copyright holders under the following license. By using and/or copying this document, or the W3C document from which this statement is linked, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions:

Permission to copy, and distribute the contents of this document, or the W3C document from which this statement is linked, in any medium for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the document, or portions thereof, that you use:

1. A link or URL to the original W3C document.
2. The pre-existing copyright notice of the original author, or if it doesn't exist, a notice (hypertext is preferred, but a textual representation is permitted) of the form: "Copyright [\$date-of-document] World Wide Web Consortium, (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University). All Rights Reserved."

<http://www.w3.org/Consortium/Legal/2002/copyright-documents-20021231>"

3. If it exists, the STATUS of the W3C document.

When space permits, inclusion of the full text of this NOTICE should be provided. We request that authorship attribution be provided in any software, documents, or other items or products that you create pursuant to the implementation of the contents of this document, or any portion thereof.

No right to create modifications or derivatives of W3C documents is granted pursuant to this license. However, if additional requirements (documented in the Copyright

FAQ) are satisfied, the right to create modifications or derivatives is sometimes granted by the W3C to individuals complying with those requirements.

THIS DOCUMENT IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT, OR TITLE; THAT THE CONTENTS OF THE DOCUMENT ARE SUITABLE FOR ANY PURPOSE; NOR THAT THE IMPLEMENTATION OF SUCH CONTENTS WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE DOCUMENT OR THE PERFORMANCE OR IMPLEMENTATION OF THE CONTENTS THEREOF.

The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to this document or its contents without specific, written prior permission. Title to copyright in this document will at all times remain with copyright holders.

This formulation of W3C's notice and license became active on December 31 2002. This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, moves information on style sheets, DTDs, and schemas to the Copyright FAQ, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". See the older formulation for the policy prior to this date. Please see our Copyright FAQ for common questions about using materials from our site, such as the translating or annotating specifications. Other questions about this notice can be directed to site-policy@w3.org.

Joseph Reagle <site-policy@w3.org>

Last revised by Reagle \$Date: 2005-06-03 18:49:13 -0400 (Fri, 03 Jun 2005)

1.27 xml-pull 1.1.3.1

1.27.1 Available under license :

public domain

1.28 neethi 3.0.2

1.28.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s)

with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf

of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Neethi

Copyright 2004-2012 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

This product is tested with testcases developed at W3C under the license:
<http://www.w3.org/Consortium/Legal/2002/copyright-documents-20021231>
The source distribution of this product includes those testcases.

1.29 geronimo-activation-spec 1.1

1.29.1 Available under license :

Activation 1.1

Copyright 2003-2010 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses

granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,

any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.30 msg-simple 1.1

1.30.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates
the terms and conditions of version 3 of the GNU General Public
License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser
General Public License, and the "GNU GPL" refers to version 3 of the GNU
General Public License.

"The Library" refers to a covered work governed by this License, other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library. Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

- a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or
- b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

3. Object Code Incorporating Material from Library Header Files.

The object code form of an Application may incorporate material from

a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

- a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the object code with a copy of the GNU GPL and this license document.

4. Combined Works.

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

- a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the Combined Work with a copy of the GNU GPL and this license document.
- c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.
- d) Do one of the following:

- 0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

- 1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer

system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

5. Combined Libraries.

You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.
- b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you

received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

This software is dual-licensed under:

- the Lesser General Public License (LGPL) version 3.0 or, at your option, any later version;
- the Apache Software License (ASL) version 2.0.

The text of both licenses is included (under the names LGPL-3.0.txt and ASL-2.0.txt respectively).

Direct link to the sources:

- LGPL 3.0: <https://www.gnu.org/licenses/lgpl-3.0.txt>
- ASL 2.0: <http://www.apache.org/licenses/LICENSE-2.0.txt>

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and

do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all

other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.31 jackson-coreutils 1.8

1.31.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates the terms and conditions of version 3 of the GNU General Public License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser General Public License, and the "GNU GPL" refers to version 3 of the GNU General Public License.

"The Library" refers to a covered work governed by this License, other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library. Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application

that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

- a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or
- b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

3. Object Code Incorporating Material from Library Header Files.

The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

- a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the object code with a copy of the GNU GPL and this license document.

4. Combined Works.

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

- a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the Combined Work with a copy of the GNU GPL and this license document.
- c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the

copies of the GNU GPL and this license document.

d) Do one of the following:

0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

5. Combined Libraries.

You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.

b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

This software is dual-licensed under:

- the Lesser General Public License (LGPL) version 3.0 or, at your option, any later version;
- the Apache Software License (ASL) version 2.0.

The text of both licenses is included (under the names LGPL-3.0.txt and ASL-2.0.txt respectively).

Direct link to the sources:

- LGPL 3.0: <https://www.gnu.org/licenses/lgpl-3.0.txt>
- ASL 2.0: <http://www.apache.org/licenses/LICENSE-2.0.txt>

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems,

and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work,

excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.32 json-simple 1.1.1

1.32.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source"

form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that

remain separable from, or merely
link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean

Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute,

all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the

NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: HOW TO APPLY THE APACHE LICENSE TO YOUR WORK

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless
required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.33 jsch 0.1.54

1.33.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

Copyright (c) 2005-2016 ymnk, JCraft,Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice,
this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright
notice, this list of conditions and the following disclaimer in
the documentation and/or other materials provided with the distribution.
3. The names of the authors may not be used to endorse or promote products
derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES,
INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND
FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO
EVENT SHALL JCRAFT,
INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT,
INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA,
OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE,
EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*/

Found in path(s):

* /jsch-0-1-54-sources-jar/com/jcraft/jsch/jce/AES256CBC.java
* /jsch-0-1-54-sources-jar/com/jcraft/jsch/jce/AES192CBC.java
* /jsch-0-1-54-sources-jar/com/jcraft/jsch/ChannelSubsystem.java
* /jsch-0-1-54-sources-jar/com/jcraft/jsch/jce/AES128CBC.java
* /jsch-0-1-54-sources-jar/com/jcraft/jsch/RequestSubsystem.java
No license file was found, but licenses were detected in source scan.

/*

Copyright (c) 2006-2016 ymnk, JCraft,Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES(INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT(INCLUDING NEGLIGENCE OR OTHERWISE)ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*/

Found in path(s):

* /jsch-0-1-54-sources-jar/com/jcraft/jsch/UserAuthGSSAPIWithMIC.java
No license file was found, but licenses were detected in source scan.

/*

Copyright (c) 2013-2016 ymnk, JCraft,Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*/

Found in path(s):

- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/KeyPairPKCS8.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/OpenSSHConfig.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/ConfigRepository.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/jce/PBKDF.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/PBKDF.java

No license file was found, but licenses were detected in source scan.

/*

Copyright (c) 2008-2016 ymnk, JCraft,Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*/

Found in path(s):

* /jsch-0-1-54-sources-jar/com/jcraft/jsch/jce/AES128CTR.java
* /jsch-0-1-54-sources-jar/com/jcraft/jsch/jce/AES256CTR.java
* /jsch-0-1-54-sources-jar/com/jcraft/jsch/jce/ARCFOUR.java
* /jsch-0-1-54-sources-jar/com/jcraft/jsch/jce/ARCFOUR256.java
* /jsch-0-1-54-sources-jar/com/jcraft/jsch/jce/AES192CTR.java
* /jsch-0-1-54-sources-jar/com/jcraft/jsch/jce/ARCFOUR128.java
* /jsch-0-1-54-sources-jar/com/jcraft/jsch/jce/TripleDESCTR.java
No license file was found, but licenses were detected in source scan.

/*

Copyright (c) 2015-2016 ymnk, JCraft,Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING

NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*/

Found in path(s):

* /jsch-0-1-54-sources-jar/com/jcraft/jsch/jce/ECDH384.java
* /jsch-0-1-54-sources-jar/com/jcraft/jsch/DHECN.java
* /jsch-0-1-54-sources-jar/com/jcraft/jsch/jce/SHA512.java
* /jsch-0-1-54-sources-jar/com/jcraft/jsch/SignatureECDSA.java
* /jsch-0-1-54-sources-jar/com/jcraft/jsch/jce/SHA384.java
* /jsch-0-1-54-sources-jar/com/jcraft/jsch/ECDH.java
* /jsch-0-1-54-sources-jar/com/jcraft/jsch/jce/ECDH256.java
* /jsch-0-1-54-sources-jar/com/jcraft/jsch/jce/ECDHN.java
*
/jsch-0-1-54-sources-jar/com/jcraft/jsch/DHEC256.java
* /jsch-0-1-54-sources-jar/com/jcraft/jsch/jce/SignatureECDSA.java
* /jsch-0-1-54-sources-jar/com/jcraft/jsch/jce/ECDH521.java
* /jsch-0-1-54-sources-jar/com/jcraft/jsch/DHEC384.java
* /jsch-0-1-54-sources-jar/com/jcraft/jsch/DHEC521.java
* /jsch-0-1-54-sources-jar/com/jcraft/jsch/KeyPairECDSA.java
* /jsch-0-1-54-sources-jar/com/jcraft/jsch/KeyPairGenECDSA.java
* /jsch-0-1-54-sources-jar/com/jcraft/jsch/jce/KeyPairGenECDSA.java

No license file was found, but licenses were detected in source scan.

/*

Copyright (c) 2006-2016 ymnk, JCraft,Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF

LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*/

Found in path(s):

* /jsch-0-1-54-sources-jar/com/jcraft/jsch/jcraft/HMACMD5.java
* /jsch-0-1-54-sources-jar/com/jcraft/jsch/jcraft/HMAC.java
* /jsch-0-1-54-sources-jar/com/jcraft/jsch/jgss/GSSContextKrb5.java
* /jsch-0-1-54-sources-jar/com/jcraft/jsch/jcraft/HMACSHA1.java
* /jsch-0-1-54-sources-jar/com/jcraft/jsch/jcraft/HMACMD596.java
* /jsch-0-1-54-sources-jar/com/jcraft/jsch/Logger.java
* /jsch-0-1-54-sources-jar/com/jcraft/jsch/jcraft/HMACSHA196.java
* /jsch-0-1-54-sources-jar/com/jcraft/jsch/ProxySOCKS4.java
*
/jsch-0-1-54-sources-jar/com/jcraft/jsch/ChannelAgentForwarding.java
* /jsch-0-1-54-sources-jar/com/jcraft/jsch/RequestAgentForwarding.java
No license file was found, but licenses were detected in source scan.

/*

Copyright (c) 2012-2016 ymnk, JCraft,Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*/

Found in path(s):

- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/jce/HMACSHA256.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/IdentityRepository.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/Signature.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/LocalIdentityRepository.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/jce/HMAC.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/jce/HMACSHA512.java

No license file was found, but licenses were detected in source scan.

/*

Copyright (c) 2004-2016 ymnk, JCraft,Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*/

Found in path(s):

- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/GSSContext.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/HostKeyRepository.java

No license file was found, but licenses were detected in source scan.

/*

Copyright (c) 2002-2016 ymnk, JCraft,Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*/

Found in path(s):

- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/UserInfo.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/RequestSignal.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/HostKey.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/ChannelDirectTCPIP.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/KnownHosts.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/Session.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/MAC.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/SftpStatVFS.java
- *
- /jsch-0-1-54-sources-jar/com/jcraft/jsch/DHG14.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/IdentityFile.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/SftpATTRS.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/ChannelSession.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/KeyPair.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/JSch.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/Proxy.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/Util.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/jce/SignatureDSA.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/RequestShell.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/ProxyHTTP.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/HASH.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/RequestExec.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/KeyPairDSA.java

- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/Identity.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/jce/HMACMD5.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/JSchAuthCancelException.java
- *
- /jsch-0-1-54-sources-jar/com/jcraft/jsch/jce/HMACMD596.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/Random.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/jce/HMACSHA1.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/jce/HMACSHA196.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/RequestPtyReq.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/UIKeyboardInteractive.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/SftpProgressMonitor.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/Compression.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/ForwardedTCPIPDaemon.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/DHGEX256.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/SignatureRSA.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/Cipher.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/ChannelShell.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/KeyPairGenDSA.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/RequestSftp.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/CipherNone.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/Buffer.java
- *
- /jsch-0-1-54-sources-jar/com/jcraft/jsch/ProxySOCKS5.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/jce/KeyPairGenRSA.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/ChannelExec.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/SignatureDSA.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/JSchPartialAuthException.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/jce/SignatureRSA.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/DH.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/RequestEnv.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/KeyPairGenRSA.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/KeyExchange.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/Channel.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/Packet.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/UserAuthPassword.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/jcraft/Compression.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/JSchException.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/RequestWindowChange.java
- *
- /jsch-0-1-54-sources-jar/com/jcraft/jsch/jce/SHA256.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/UserAuth.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/PortWatcher.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/DHGEX.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/ChannelForwardedTCPIP.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/SftpException.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/jce/Random.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/jce/TripleDESCBC.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/RequestX11.java

- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/jce/DH.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/ChannelSftp.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/UserAuthNone.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/jce/BlowfishCBC.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/ServerSocketFactory.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/UserAuthPublicKey.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/KeyPairRSA.java
- *
- /jsch-0-1-54-sources-jar/com/jcraft/jsch/UserAuthKeyboardInteractive.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/jce/KeyPairGenDSA.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/SocketFactory.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/Request.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/DHG1.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/jce/SHA1.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/ChannelX11.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/jce/MD5.java
- * /jsch-0-1-54-sources-jar/com/jcraft/jsch/IO.java

1.34 xom 1.2.10

1.34.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
 Everyone is permitted to copy and distribute verbatim copies
 of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts
 as the successor of the GNU Library Public License, version 2, hence
 the version number 2.1.]

Preamble

The licenses for most software are designed to take away your
 freedom to share and change it. By contrast, the GNU General Public
 Licenses are intended to guarantee your freedom to share and change
 free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some
 specially designated software
 packages--typically libraries--of the
 Free Software Foundation and other authors who decide to use it. You
 can use it too, but we suggest you first think carefully about whether
 this license or the ordinary General Public License is the better
 strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these

rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that

there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and

is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those

libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU

operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code"

for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library

with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for

that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file

that is part of the Library, the object code for the work may be a derivative work of the

Library even though the source code is not.

Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

- b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the

Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library

subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any

particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing

and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either

version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See
the GNU
Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public
License along with this library; if not, write to the Free Software
Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your
school, if any, to sign a "copyright disclaimer" for the library, if
necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the
library 'Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

1.35 jaxen 1.1.6

1.35.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*  
* $Header$  
* $Revision: 1247 $
```

```

* $Date: 2006-11-08 11:06:30 -0800 (Wed, 08 Nov 2006) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: UnaryExpr.java 1247 2006-11-08 19:06:30Z elharo $
*/

```

Found in path(s):

```
* /jaxen-1-1-6-sources-jar/org/jaxen/expr/UnaryExpr.java
```

No license file was found, but licenses were detected in source scan.

```
/*
* $Header$
* $Revision: 1168 $
* $Date: 2006-07-03 04:58:31 -0700 (Mon, 03 Jul 2006) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
*   this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
```

* \$Id: NamespaceContext.java 1168 2006-07-03 11:58:31Z elharo \$

*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/NamespaceContext.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1128 \$

* \$Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions are

* met:

*

* * Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in the

* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its

* contributors may be used to endorse or promote products derived

* from

this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS

* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED

* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER

* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,

* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,

* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR

* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF

* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING

* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many

* individuals

on behalf of the Jaxen Project and was originally
 * created by bob mcwhirter <bob@werken.com> and
 * James Strachan <jstrachan@apache.org>. For more information on the
 * Jaxen Project, please see <<http://www.jaxen.org/>>.
 *
 * \$Id: IdFunction.java 1128 2006-02-05 21:49:04Z elharo \$
 */

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/function/IdFunction.java

No license file was found, but licenses were detected in source scan.

```
/*
 * $Header$
 * $Revision: 1261 $
 * $Date: 2006-11-30 10:49:27 -0800 (Thu, 30 Nov 2006) $
 *
 * =====
 *
 * Copyright 2000-2002 bob mcwhirter & James Strachan.
 * All rights reserved.
 *
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions are
 * met:
 *
 * * Redistributions of source code must retain the above copyright
 *   notice, this list of conditions and the following disclaimer.
 *
 * * Redistributions in binary form must reproduce the above copyright
 *   notice, this list of conditions and the following disclaimer in the
 *   documentation and/or other materials provided with the distribution.
 *
 * * Neither the name of the Jaxen Project nor the names of its
 *   contributors may be used to endorse or promote products derived
 *   from
 *   this software without specific prior written permission.
 *
 * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
 * IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
 * TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
 * PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
 * OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
 * EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
 * PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
 * PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
 * LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
```

```

* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: DefaultNumberExpr.java 1261 2006-11-30 18:49:27Z elharo $
*/

```

Found in path(s):

```

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultNumberExpr.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* $Header$
* $Revision: 1161 $
* $Date: 2006-06-03 13:36:00 -0700 (Sat, 03 Jun 2006) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
*   this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER

```

* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <<http://www.jaxen.org/>>.

*

* \$Id: XPathSyntaxException.java 1161 2006-06-03 20:36:00Z elharo \$

*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/XPathSyntaxException.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1128 \$

* \$Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:

*

* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its
* contributors may be used to endorse or promote products derived
* from

this software without specific prior written permission.

*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*
* =====

* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <<http://www.jaxen.org/>>.

*
* \$Id: StringFunction.java 1128 2006-02-05 21:49:04Z elharo \$
*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/function/StringFunction.java

No license file was found, but licenses were detected in source scan.

/*
* \$Header\$
* \$Revision: 1159 \$
* \$Date: 2006-06-03 13:25:34 -0700 (Sat, 03 Jun 2006) \$
*
* =====

*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.

*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:

*
* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*
* * Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the

* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its

* contributors may be used to endorse or promote products derived

* from

this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS

* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED

* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER

* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,

* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,

* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR

* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF

* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING

* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many

* individuals

on behalf of the Jaxen Project and was originally

* created by bob mcwhirter <bob@werken.com> and

* James Strachan <jstrachan@apache.org>. For more information on the

* Jaxen Project, please see <<http://www.jaxen.org/>>.

*

* \$Id: SimpleNamespaceContext.java 1159 2006-06-03 20:25:34Z elharo \$

*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/SimpleNamespaceContext.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1300 \$

* \$Date: 2007-05-02 07:27:46 -0700 (Wed, 02 May 2007) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions are

* met:

*

```

* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: Predicate.java 1300 2007-05-02 14:27:46Z elharo $
*/

```

Found in path(s):

```
* /jaxen-1-1-6-sources-jar/org/jaxen/expr/Predicate.java
```

No license file was found, but licenses were detected in source scan.

```

/*
* $Header$
* $Revision: 1245 $
* $Date: 2006-11-08 10:52:02 -0800 (Wed, 08 Nov 2006) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.

```

```

*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: TextNodeStep.java 1245 2006-11-08 18:52:02Z elharo $
*/

```

Found in path(s):

```
* /jaxen-1-1-6-sources-jar/org/jaxen/expr/TextNodeStep.java
```

No license file was found, but licenses were detected in source scan.

```

/*
* $Header$
* $Revision: 1161 $
* $Date: 2006-06-03 13:36:00 -0700 (Sat, 03 Jun 2006) $

```

```

*
* =====
*
* Copyright 2000-2003 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
*   this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: XOMXPath.java 1161 2006-06-03 20:36:00Z elharo $
*/

Found in path(s):
* /jaxen-1-1-6-sources-jar/org/jaxen/xom/XOMXPath.java

```


No license file was found, but licenses were detected in source scan.

```
/*
* $Header$
* $Revision: 1255 $
* $Date: 2006-11-09 10:20:12 -0800 (Thu, 09 Nov 2006) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
*   this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
```

* \$Id: AncestorAxisIterator.java 1255 2006-11-09 18:20:12Z elharo \$

*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/util/AncestorAxisIterator.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1255 \$

* \$Date: 2006-11-09 10:20:12 -0800 (Thu, 09 Nov 2006) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions are

* met:

*

* * Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in the

* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its

* contributors may be used to endorse or promote products derived

* from

this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS

* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED

* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER

* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,

* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,

* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR

* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF

* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING

* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many

* individuals

on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <<http://www.jaxen.org/>>.
*
* \$Id: LinkedIterator.java 1255 2006-11-09 18:20:12Z elharo \$
*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/util/LinkedIterator.java

No license file was found, but licenses were detected in source scan.

/*
* \$Header\$
* \$Revision: 1128 \$
* \$Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) \$
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
* contributors may be used to endorse or promote products derived
* from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <<http://www.jaxen.org/>>.

*

* \$Id: EvaluateFunction.java 1128 2006-02-05 21:49:04Z elharo \$

*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/function/ext/EvaluateFunction.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1128 \$

* \$Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:

*

* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its
* contributors may be used to endorse or promote products derived
* from

this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,

* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <<http://www.jaxen.org/>>.

*

* \$Id: LocaleFunctionSupport.java 1128 2006-02-05 21:49:04Z elharo \$
*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/function/ext/LocaleFunctionSupport.java
No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1162 \$

* \$Date: 2006-06-03 13:52:26 -0700 (Sat, 03 Jun 2006) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:

*

* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its
* contributors may be used to endorse or promote products derived
* from

this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <<http://www.jaxen.org/>>.

*

* \$Id: Dom4jXPath.java 1162 2006-06-03 20:52:26Z elharo \$

*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/dom4j/Dom4jXPath.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1386 \$

* \$Date: 2012-07-29 09:29:13 -0400 (Sun, 29 Jul 2012) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:

*

* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its
 * contributors may be used to endorse or promote products derived
 * from
 this software without specific prior written permission.
 *
 * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
 * IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
 * TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
 * PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
 * OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
 * EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
 * PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
 * PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
 * LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
 * NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
 * SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* =====

* This software consists of voluntary contributions made by many
 * individuals
 on behalf of the Jaxen Project and was originally
 * created by bob mcwhirter <bob@werken.com> and
 * James Strachan <jstrachan@apache.org>. For more information on the
 * Jaxen Project, please see <<http://www.jaxen.org/>>.

*
 * \$Id: NumberFunction.java 1386 2012-07-29 13:29:13Z elharo \$
 */

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/function/NumberFunction.java
 No license file was found, but licenses were detected in source scan.

/*
 * \$Header\$
 * \$Revision: 1396 \$
 * \$Date: 2013-01-13 07:22:49 -0500 (Sun, 13 Jan 2013) \$
 *
 * =====
 *
 * Copyright 2000-2002 bob mcwhirter & James Strachan.
 * All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions are
 * met:
 *
 * * Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.

```

*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: DefaultGreaterThanExpr.java 1396 2013-01-13 12:22:49Z elharo $
*/

```

Found in path(s):

```

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultGreaterThanExpr.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* $Header$
* $Revision: 1321 $
* $Date: 2008-04-26 17:30:06 -0700 (Sat, 26 Apr 2008) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without

```



```

* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: BaseXPath.java 1321 2008-04-27 00:30:06Z elharo $
*/

Found in path(s):
* /jaxen-1-1-6-sources-jar/org/jaxen/BaseXPath.java
No license file was found, but licenses were detected in source scan.

/*
* $Header$
* $Revision: 1128 $
* $Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) $
*
* =====

```

```

*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: StackedIterator.java 1128 2006-02-05 21:49:04Z elharo $
*/

Found in path(s):
* /jaxen-1-1-6-sources-jar/org/jaxen/util/StackedIterator.java
No license file was found, but licenses were detected in source scan.

/*

```

```

* $Header$
* $Revision: 1128 $
* $Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
*   this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: LowerFunction.java 1128 2006-02-05 21:49:04Z elharo $
*/

```

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/function/ext/LowerFunction.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1162 \$

* \$Date: 2006-06-03 13:52:26 -0700 (Sat, 03 Jun 2006) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions are

* met:

*

* * Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in the

* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its

* contributors may be used to endorse or promote products derived

* from

this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS

* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED

* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER

* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,

* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,

* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR

* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF

* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING

* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many

* individuals

on behalf of the Jaxen Project and was originally

* created by bob mcwhirter <bob@werken.com> and

* James Strachan <jstrachan@apache.org>. For more information on the

* Jaxen Project, please see <<http://www.jaxen.org/>>.
*
* \$Id: IterablePrecedingAxis.java 1162 2006-06-03 20:52:26Z elharo \$
*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/iter/IterablePrecedingAxis.java

No license file was found, but licenses were detected in source scan.

/*
* \$Header\$
* \$Revision: 1193 \$
* \$Date: 2006-09-15 13:41:38 -0700 (Fri, 15 Sep 2006) \$
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
* contributors may be used to endorse or promote products derived
* from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
*

```

* =====
* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: XPathReaderFactory.java 1193 2006-09-15 20:41:38Z elharo $
*/

```

Found in path(s):

```

* /jaxen-1-1-6-sources-jar/org/jaxen/saxpath/helpers/XPathReaderFactory.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* $Header$
* $Revision: 1261 $
* $Date: 2006-11-30 10:49:27 -0800 (Thu, 30 Nov 2006) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
*   this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR

```

* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <<http://www.jaxen.org/>>.

*

* \$Id: DefaultPlusExpr.java 1261 2006-11-30 18:49:27Z elharo \$

*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultPlusExpr.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1128 \$

* \$Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:

*

* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its
* contributors may be used to endorse or promote products derived
* from

this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED

* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <<http://www.jaxen.org/>>.

*

* \$Id: StartsWithFunction.java 1128 2006-02-05 21:49:04Z elharo \$

*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/function/StartsWithFunction.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1261 \$

* \$Date: 2006-11-30 10:49:27 -0800 (Thu, 30 Nov 2006) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.

* All rights reserved.

*

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:

*

* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its


```

* contributors may be used to endorse or promote products derived
* from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: DefaultModExpr.java 1261 2006-11-30 18:49:27Z elharo $
*/

```

Found in path(s):

```

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultModExpr.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* $Header$
* $Revision: 1332 $
* $Date: 2008-10-18 06:29:28 -0700 (Sat, 18 Oct 2008) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
*

```

* * Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in the
 * documentation and/or other materials provided with the distribution.
 *
 * * Neither the name of the Jaxen Project nor the names of its
 * contributors may be used to endorse or promote products derived
 * from
 this software without specific prior written permission.
 *
 * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
 * IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
 * TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
 * PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
 * OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
 * EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
 * PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
 * PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
 * LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
 * NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
 * SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* =====

* This software consists of voluntary contributions made by many
 * individuals
 on behalf of the Jaxen Project and was originally
 * created by bob mcwhirter <bob@werken.com> and
 * James Strachan <jstrachan@apache.org>. For more information on the
 * Jaxen Project, please see <<http://www.jaxen.org/>>.

*
 * \$Id: DefaultEqualityExpr.java 1332 2008-10-18 13:29:28Z elharo \$
 */

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultEqualityExpr.java
 No license file was found, but licenses were detected in source scan.

/*
 * \$Header\$
 * \$Revision: 1128 \$
 * \$Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) \$
 *
 * =====
 *
 * Copyright 2000-2002 bob mcwhirter & James Strachan.
 * All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions are

```

* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: SubstringBeforeFunction.java 1128 2006-02-05 21:49:04Z elharo $
*/

```

Found in path(s):

```

* /jaxen-1-1-6-sources-jar/org/jaxen/function/SubstringBeforeFunction.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* $Header$
* $Revision: 1261 $
* $Date: 2006-11-30 10:49:27 -0800 (Thu, 30 Nov 2006) $
*
* =====
*

```

```

* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: DefaultMinusExpr.java 1261 2006-11-30 18:49:27Z elharo $
*/

Found in path(s):
* /jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultMinusExpr.java
No license file was found, but licenses were detected in source scan.

/*

```

```

* $Header$
* $Revision: 1261 $
* $Date: 2006-11-30 10:49:27 -0800 (Thu, 30 Nov 2006) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: DefaultFilterExpr.java 1261 2006-11-30 18:49:27Z elharo $
*/

```

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultFilterExpr.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1261 \$

* \$Date: 2006-11-30 10:49:27 -0800 (Thu, 30 Nov 2006) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions are

* met:

*

* * Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in the

* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its

* contributors may be used to endorse or promote products derived

* from

this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS

* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED

* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER

* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,

* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,

* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR

* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF

* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING

* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many

* individuals

on behalf of the Jaxen Project and was originally

* created by bob mcwhirter <bob@werken.com> and

* James Strachan <jstrachan@apache.org>. For more information on the

* Jaxen Project, please see <<http://www.jaxen.org/>>.
*
* \$Id: DefaultRelativeLocationPath.java 1261 2006-11-30 18:49:27Z elharo \$
*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultRelativeLocationPath.java

No license file was found, but licenses were detected in source scan.

```
/*
 * $Header$
 * $Revision: 1345 $
 * $Date: 2009-10-22 07:25:23 -0400 (Thu, 22 Oct 2009) $
 *
 * =====
 *
 * Copyright 2000-2002 bob mcwhirter & James Strachan.
 * All rights reserved.
 *
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions are
 * met:
 *
 * * Redistributions of source code must retain the above copyright
 *   notice, this list of conditions and the following disclaimer.
 *
 * * Redistributions in binary form must reproduce the above copyright
 *   notice, this list of conditions and the following disclaimer in the
 *   documentation and/or other materials provided with the distribution.
 *
 * * Neither the name of the Jaxen Project nor the names of its
 *   contributors may be used to endorse or promote products derived
 *   from
 *   this software without specific prior written permission.
 *
 * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
 * IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
 * TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
 * PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
 * OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
 * EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
 * PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
 * PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
 * LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
 * NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
 * SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
 */
```

```

* =====
* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: DefaultLocationPath.java 1345 2009-10-22 11:25:23Z elharo $
*/

```

Found in path(s):

```

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultLocationPath.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* $Header$
* $Revision: 1277 $
* $Date: 2007-01-05 10:25:43 -0800 (Fri, 05 Jan 2007) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
*   this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR

```


* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <<http://www.jaxen.org/>>.

*

* \$Id: DefaultBinaryExpr.java 1277 2007-01-05 18:25:43Z elharo \$
*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultBinaryExpr.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1161 \$

* \$Date: 2006-06-03 13:36:00 -0700 (Sat, 03 Jun 2006) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.

* All rights reserved.

*

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:

*

* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its
* contributors may be used to endorse or promote products derived
* from

this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS

* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
 * TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
 * PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
 * OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
 * EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
 * PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
 * PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
 * LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
 * NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
 * SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many
 * individuals
 * on behalf of the Jaxen Project and was originally
 * created by bob mcwhirter <bob@werken.com> and
 * James Strachan <jstrachan@apache.org>. For more information on the
 * Jaxen Project, please see <<http://www.jaxen.org/>>.

*

* \$Id: SAXPathException.java 1161 2006-06-03 20:36:00Z elharo \$
 */

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/saxpath/SAXPathException.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1161 \$

* \$Date: 2006-06-03 13:36:00 -0700 (Sat, 03 Jun 2006) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions are
 * met:

*

* * Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in the
 * documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its

* contributors may be used to endorse or promote products derived
 * from
 this software without specific prior written permission.
 *
 * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
 * IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
 * TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
 * PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
 * OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
 * EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
 * PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
 * PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
 * LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
 * NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
 * SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*
 * =====
 * This software consists of voluntary contributions made by many
 * individuals
 on behalf of the Jaxen Project and was originally
 * created by bob mcwhirter <bob@werken.com> and
 * James Strachan <jstrachan@apache.org>. For more information on the
 * Jaxen Project, please see <<http://www.jaxen.org/>>.
 *
 * \$Id: JDOMXPath.java 1161 2006-06-03 20:36:00Z elharo \$
 */

Found in path(s):
 * /jaxen-1-1-6-sources-jar/org/jaxen/jdom/JDOMXPath.java
 No license file was found, but licenses were detected in source scan.

/*
 * \$Header\$
 * \$Revision: 1162 \$
 * \$Date: 2006-06-03 13:52:26 -0700 (Sat, 03 Jun 2006) \$
 *
 * =====
 *
 * Copyright 2000-2002 bob mcwhirter & James Strachan.
 * All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions are
 * met:
 *
 * * Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.
 *

* * Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in the
 * documentation and/or other materials provided with the distribution.
 *
 * * Neither the name of the Jaxen Project nor the names of its
 * contributors may be used to endorse or promote products derived
 * from
 this software without specific prior written permission.
 *
 * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
 * IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
 * TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
 * PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
 * OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
 * EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
 * PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
 * PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
 * LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
 * NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
 * SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* =====

* This software consists of voluntary contributions made by many
 * individuals
 on behalf of the Jaxen Project and was originally
 * created by bob mcwhirter <bob@werken.com> and
 * James Strachan <jstrachan@apache.org>. For more information on the
 * Jaxen Project, please see <<http://www.jaxen.org/>>.

*
 * \$Id: IterableFollowingSiblingAxis.java 1162 2006-06-03 20:52:26Z elharo \$
 */

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/iter/IterableFollowingSiblingAxis.java
 No license file was found, but licenses were detected in source scan.

/*
 * \$Header\$
 * \$Revision: 1396 \$
 * \$Date: 2013-01-13 07:22:49 -0500 (Sun, 13 Jan 2013) \$
 *
 * =====

*
 * Copyright 2000-2002 bob mcwhirter & James Strachan.
 * All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions are

```

* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: DefaultEqualsExpr.java 1396 2013-01-13 12:22:49Z elharo $
*/

```

Found in path(s):

```

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultEqualsExpr.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* $Header$
* $Revision: 1222 $
* $Date: 2006-11-08 05:59:38 -0800 (Wed, 08 Nov 2006) $
*
* =====
*

```

* Copyright 2000-2002 bob mcwhirter & James Strachan.
 * All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions are
 * met:
 *
 * * Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.
 *
 * * Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in the
 * documentation and/or other materials provided with the distribution.
 *
 * * Neither the name of the Jaxen Project nor the names of its
 * contributors may be used to endorse or promote products derived
 * from
 this software without specific prior written permission.
 *
 * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
 * IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
 * TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
 * PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
 * OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
 * EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
 * PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
 * PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
 * LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
 * NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
 * SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
 *
 * =====
 * This software consists of voluntary contributions made by many
 * individuals
 on behalf of the Jaxen Project and was originally
 * created by bob mcwhirter <bob@werken.com> and
 * James Strachan <jstrachan@apache.org>. For more information on the
 * Jaxen Project, please see <<http://www.jaxen.org/>>.
 *
 * \$Id: XPathFunctionContext.java 1222 2006-11-08 13:59:38Z elharo \$
 */

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/XPathFunctionContext.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

```

* $Revision: 1237 $
* $Date: 2006-11-08 09:17:32 -0800 (Wed, 08 Nov 2006) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
*   this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: NumberExpr.java 1237 2006-11-08 17:17:32Z elharo $
*/

```

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/NumberExpr.java

No license file was found, but licenses were detected in source scan.

```
/*
 * $Header$
 * $Revision: 1133 $
 * $Date: 2006-03-30 05:56:36 -0800 (Thu, 30 Mar 2006) $
 *
 * =====
 *
 * Copyright 2000-2002 bob mcwhirter & James Strachan.
 * All rights reserved.
 *
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions are
 * met:
 *
 * * Redistributions of source code must retain the above copyright
 *   notice, this list of conditions and the following disclaimer.
 *
 * * Redistributions in binary form must reproduce the above copyright
 *   notice, this list of conditions and the following disclaimer in the
 *   documentation and/or other materials provided with the distribution.
 *
 * * Neither the name of the Jaxen Project nor the names of its
 *   contributors may be used to endorse or promote products derived
 *   from
 *   this software without specific prior written permission.
 *
 * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
 * IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
 * TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
 * PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
 * OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
 * EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
 * PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
 * PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
 * LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
 * NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
 * SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
 *
 * =====
 * This software consists of voluntary contributions made by many
 * individuals
 * on behalf of the Jaxen Project and was originally
 * created by bob mcwhirter <bob@werken.com> and
```


* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <<http://www.jaxen.org/>>.
*
* \$Id: Axis.java 1133 2006-03-30 13:56:36Z elharo \$
*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/saxpath/Axis.java

No license file was found, but licenses were detected in source scan.

```
/*
 * $Header$
 * $Revision: 1128 $
 * $Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) $
 *
 * =====
 *
 * Copyright 2000-2002 bob mcwhirter & James Strachan.
 * All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions are
 * met:
 *
 * * Redistributions of source code must retain the above copyright
 *   notice, this list of conditions and the following disclaimer.
 *
 * * Redistributions in binary form must reproduce the above copyright
 *   notice, this list of conditions and the following disclaimer in the
 *   documentation and/or other materials provided with the distribution.
 *
 * * Neither the name of the Jaxen Project nor the names of its
 *   contributors may be used to endorse or promote products derived
 *   from
 *   this software without specific prior written permission.
 *
 * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
 * IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
 * TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
 * PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
 * OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
 * EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
 * PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
 * PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
 * LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
 * NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
 * SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
 */
```

```

* =====
* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: DefaultRelationalExpr.java 1128 2006-02-05 21:49:04Z elharo $
*/

```

Found in path(s):

```

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultRelationalExpr.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* $Header$
* $Revision: 1257 $
* $Date: 2006-11-13 14:10:09 -0800 (Mon, 13 Nov 2006) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
*   this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR

```

* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <<http://www.jaxen.org/>>.

*

* \$Id: PrecedingSiblingAxisIterator.java 1257 2006-11-13 22:10:09Z elharo \$

*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/util/PrecedingSiblingAxisIterator.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1128 \$

* \$Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:

*

* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its
* contributors may be used to endorse or promote products derived
* from

this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED

* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <<http://www.jaxen.org/>>.

*

* \$Id: ContainsFunction.java 1128 2006-02-05 21:49:04Z elharo \$

*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/function/ContainsFunction.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1168 \$

* \$Date: 2006-07-03 04:58:31 -0700 (Mon, 03 Jul 2006) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:

*

* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its
* contributors may be used to endorse or promote products derived

```

*   from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: VariableContext.java 1168 2006-07-03 11:58:31Z elharo $
*/

```

Found in path(s):

```
* /jaxen-1-1-6-sources-jar/org/jaxen/VariableContext.java
```

No license file was found, but licenses were detected in source scan.

```

/*
* $Header$
* $Revision: 1128 $
* $Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright

```

* notice, this list of conditions and the following disclaimer in the
 * documentation and/or other materials provided with the distribution.
 *
 * * Neither the name of the Jaxen Project nor the names of its
 * contributors may be used to endorse or promote products derived
 * from
 this software without specific prior written permission.
 *
 * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
 * IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
 * TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
 * PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
 * OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
 * EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
 * PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
 * PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
 * LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
 * NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
 * SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
 *
 * =====
 * This software consists of voluntary contributions made by many
 * individuals
 on behalf of the Jaxen Project and was originally
 * created by bob mcwhirter <bob@werken.com> and
 * James Strachan <jstrachan@apache.org>. For more information on the
 * Jaxen Project, please see <<http://www.jaxen.org/>>.
 *
 * \$Id: FloorFunction.java 1128 2006-02-05 21:49:04Z elharo \$
 */

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/function/FloorFunction.java
 No license file was found, but licenses were detected in source scan.

/*
 * \$Header\$
 * \$Revision: 1334 \$
 * \$Date: 2008-11-29 09:58:48 -0800 (Sat, 29 Nov 2008) \$
 *
 * =====
 *
 * Copyright 2000-2002 bob mcwhirter & James Strachan.
 * All rights reserved.
 *
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions are

```

* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: XPathReader.java 1334 2008-11-29 17:58:48Z elharo $
*/

```

Found in path(s):

```

* /jaxen-1-1-6-sources-jar/org/jaxen/saxpath/base/XPathReader.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* $Header$
* $Revision: 1255 $
* $Date: 2006-11-09 10:20:12 -0800 (Thu, 09 Nov 2006) $
*
* =====
*

```

```

* Copyright 2000-2005 bob mcwhirter & James Strachan.
* All rights reserved.
*
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: FollowingAxisIterator.java 1255 2006-11-09 18:20:12Z elharo $
*/

Found in path(s):
* /jaxen-1-1-6-sources-jar/org/jaxen/util/FollowingAxisIterator.java
No license file was found, but licenses were detected in source scan.

/*

```



```

* $Header$
* $Revision: 1128 $
* $Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: SimpleFunctionContext.java 1128 2006-02-05 21:49:04Z elharo $
*/

```

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/SimpleFunctionContext.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1157 \$

* \$Date: 2006-06-03 13:07:37 -0700 (Sat, 03 Jun 2006) \$

*

* =====

*

* Copyright 2000-2005 bob mcwhirter & James Strachan.

* All rights reserved.

*

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions are

* met:

*

* * Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in the

* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its

* contributors may be used to endorse or promote products derived

* from

this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS

* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED

* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER

* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,

* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,

* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR

* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF

* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING

* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many

* individuals

on behalf of the Jaxen Project and was originally

* created by bob mcwhirter <bob@werken.com> and

* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <<http://www.jaxen.org/>>.
*
* \$Id: Navigator.java 1157 2006-06-03 20:07:37Z elharo \$
*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/Navigator.java

No license file was found, but licenses were detected in source scan.

```
/*
 * $Header$
 * $Revision: 1128 $
 * $Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) $
 *
 * =====
 *
 * Copyright 2000-2002 bob mcwhirter & James Strachan.
 * All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions are
 * met:
 *
 * * Redistributions of source code must retain the above copyright
 *   notice, this list of conditions and the following disclaimer.
 *
 * * Redistributions in binary form must reproduce the above copyright
 *   notice, this list of conditions and the following disclaimer in the
 *   documentation and/or other materials provided with the distribution.
 *
 * * Neither the name of the Jaxen Project nor the names of its
 *   contributors may be used to endorse or promote products derived
 *   from
 *   this software without specific prior written permission.
 *
 * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
 * IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
 * TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
 * PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
 * OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
 * EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
 * PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
 * PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
 * LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
 * NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
 * SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
 *
```

```

* =====
* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: ConcatFunction.java 1128 2006-02-05 21:49:04Z elharo $
*/

```

Found in path(s):

```

* /jaxen-1-1-6-sources-jar/org/jaxen/function/ConcatFunction.java
No license file was found, but licenses were detected in source scan.

```

```

/*
$Id: IterableAttributeAxis.java 1162 2006-06-03 20:52:26Z elharo $

```

Copyright 2003 The Werken Company. All Rights Reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the Jaxen Project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/iter/IterableAttributeAxis.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1162 \$

* \$Date: 2006-06-03 13:52:26 -0700 (Sat, 03 Jun 2006) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions are

* met:

*

* * Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in the

* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its

* contributors may be used to endorse or promote products derived

* from

this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS

* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED

* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER

* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,

* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,

* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR

* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF

* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING

* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many

* individuals

on behalf of the Jaxen Project and was originally
 * created by bob mcwhirter <bob@werken.com> and
 * James Strachan <jstrachan@apache.org>. For more information on the
 * Jaxen Project, please see <<http://www.jaxen.org/>>.
 *
 * \$Id: IterableDescendantOrSelfAxis.java 1162 2006-06-03 20:52:26Z elharo \$
 */

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/iter/IterableDescendantOrSelfAxis.java

No license file was found, but licenses were detected in source scan.

```
/*
 * $Header$
 * $Revision: 1261 $
 * $Date: 2006-11-30 10:49:27 -0800 (Thu, 30 Nov 2006) $
 *
 * =====
 *
 * Copyright 2000-2002 bob mcwhirter & James Strachan.
 * All rights reserved.
 *
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions are
 * met:
 *
 * * Redistributions of source code must retain the above copyright
 *   notice, this list of conditions and the following disclaimer.
 *
 * * Redistributions in binary form must reproduce the above copyright
 *   notice, this list of conditions and the following disclaimer in the
 *   documentation and/or other materials provided with the distribution.
 *
 * * Neither the name of the Jaxen Project nor the names of its
 *   contributors may be used to endorse or promote products derived
 *   from
 *   this software without specific prior written permission.
 *
 * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
 * IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
 * TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
 * PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
 * OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
 * EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
 * PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
 * PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
 * LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
```

```

* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: DefaultAbsolutePath.java 1261 2006-11-30 18:49:27Z elharo $
*/

```

Found in path(s):

```

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultAbsolutePath.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* $Header$
* $Revision: 1128 $
* $Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
*   this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER

```

* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <<http://www.jaxen.org/>>.

*

* \$Id: DefaultStep.java 1128 2006-02-05 21:49:04Z elharo \$

*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultStep.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1162 \$

* \$Date: 2006-06-03 13:52:26 -0700 (Sat, 03 Jun 2006) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:

*

* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its
* contributors may be used to endorse or promote products derived
* from

this software without specific prior written permission.

*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*
* =====
* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <<http://www.jaxen.org/>>.
*
* \$Id: DefaultXPathExpr.java 1162 2006-06-03 20:52:26Z elharo \$
*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultXPathExpr.java
No license file was found, but licenses were detected in source scan.

/*
* \$Header\$
* \$Revision: 1252 \$
* \$Date: 2006-11-09 08:21:05 -0800 (Thu, 09 Nov 2006) \$
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the

```

* documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
* contributors may be used to endorse or promote products derived
* from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: EqualityExpr.java 1252 2006-11-09 16:21:05Z elharo $
*/

```

Found in path(s):

```

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/EqualityExpr.java

```

No license file was found, but licenses were detected in source scan.

```

/*
* $Header$
* $Revision: 1134 $
* $Date: 2006-04-07 10:11:52 -0700 (Fri, 07 Apr 2006) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*

```

```

* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: Pattern.java 1134 2006-04-07 17:11:52Z elharo $
*/

```

Found in path(s):

```
* /jaxen-1-1-6-sources-jar/org/jaxen/pattern/Pattern.java
```

No license file was found, but licenses were detected in source scan.

```

/*
* $Header$
* $Revision: 1128 $
* $Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.

```

```

*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: NamespaceUriFunction.java 1128 2006-02-05 21:49:04Z elharo $
*/

Found in path(s):
* /jaxen-1-1-6-sources-jar/org/jaxen/function/NamespaceUriFunction.java
No license file was found, but licenses were detected in source scan.

/*
* $Header$
* $Revision: 1154 $
* $Date: 2006-06-01 06:19:30 -0700 (Thu, 01 Jun 2006) $

```

```

*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: QualifiedName.java 1154 2006-06-01 13:19:30Z elharo $
*/

Found in path(s):
* /jaxen-1-1-6-sources-jar/org/jaxen/QualifiedName.java

```

No license file was found, but licenses were detected in source scan.

```
/*
* $Header$
* $Revision: 1324 $
* $Date: 2008-04-26 18:48:59 -0700 (Sat, 26 Apr 2008) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
*   this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
```

* \$Id: StringLengthFunction.java 1324 2008-04-27 01:48:59Z elharo \$

*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/function/StringLengthFunction.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1128 \$

* \$Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions are

* met:

*

* * Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in the

* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its

* contributors may be used to endorse or promote products derived

* from

this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS

* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED

* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER

* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,

* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,

* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR

* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF

* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING

* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many

* individuals

on behalf of the Jaxen Project and was originally
 * created by bob mcwhirter <bob@werken.com> and
 * James Strachan <jstrachan@apache.org>. For more information on the
 * Jaxen Project, please see <<http://www.jaxen.org/>>.
 *
 * \$Id: PatternParser.java 1128 2006-02-05 21:49:04Z elharo \$
 */

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/pattern/PatternParser.java

No license file was found, but licenses were detected in source scan.

```
/*
 * $Header$
 * $Revision: 1128 $
 * $Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) $
 *
 * =====
 *
 * Copyright 2000-2002 bob mcwhirter & James Strachan.
 * All rights reserved.
 *
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions are
 * met:
 *
 * * Redistributions of source code must retain the above copyright
 *   notice, this list of conditions and the following disclaimer.
 *
 * * Redistributions in binary form must reproduce the above copyright
 *   notice, this list of conditions and the following disclaimer in the
 *   documentation and/or other materials provided with the distribution.
 *
 * * Neither the name of the Jaxen Project nor the names of its
 *   contributors may be used to endorse or promote products derived
 *   from
 *   this software without specific prior written permission.
 *
 * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
 * IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
 * TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
 * PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
 * OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
 * EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
 * PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
 * PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
 * LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
```



```

* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: DefaultAdditiveExpr.java 1128 2006-02-05 21:49:04Z elharo $
*/

```

Found in path(s):

```

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultAdditiveExpr.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* $Header$
* $Revision: 1161 $
* $Date: 2006-06-03 13:36:00 -0700 (Sat, 03 Jun 2006) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
*   this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

```

* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <<http://www.jaxen.org/>>.

*

* \$Id: XPathSyntaxException.java 1161 2006-06-03 20:36:00Z elharo \$
*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/saxpath/XPathSyntaxException.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$
* \$Revision: 1128 \$
* \$Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:

*

* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its
* contributors may be used to endorse or promote products derived
* from

this software without specific prior written permission.

*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*
* =====

* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <<http://www.jaxen.org/>>.

*
* \$Id: Function.java 1128 2006-02-05 21:49:04Z elharo \$
*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/Function.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$
* \$Revision: 1234 \$
* \$Date: 2006-11-08 08:47:30 -0800 (Wed, 08 Nov 2006) \$

*
* =====

*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.

*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:

*
* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the

```

* documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
* contributors may be used to endorse or promote products derived
* from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: LiteralExpr.java 1234 2006-11-08 16:47:30Z elharo $
*/

```

Found in path(s):

```
* /jaxen-1-1-6-sources-jar/org/jaxen/expr/LiteralExpr.java
```

No license file was found, but licenses were detected in source scan.

```

/*
* $Header$
* $Revision: 1128 $
* $Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*

```

```

* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: LocalNameFunction.java 1128 2006-02-05 21:49:04Z elharo $
*/

```

Found in path(s):

```

* /jaxen-1-1-6-sources-jar/org/jaxen/function/LocalNameFunction.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* $Header$
* $Revision: 1302 $
* $Date: 2007-05-02 07:33:29 -0700 (Wed, 02 May 2007) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.

```

```

*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: SelfAxisIterator.java 1302 2007-05-02 14:33:29Z elharo $
*/

Found in path(s):
* /jaxen-1-1-6-sources-jar/org/jaxen/util/SelfAxisIterator.java
No license file was found, but licenses were detected in source scan.

/*
* $Header$
* $Revision: 1235 $
* $Date: 2006-11-08 09:02:21 -0800 (Wed, 08 Nov 2006) $

```

```

*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: LocationPath.java 1235 2006-11-08 17:02:21Z elharo $
*/

Found in path(s):
* /jaxen-1-1-6-sources-jar/org/jaxen/expr/LocationPath.java

```

No license file was found, but licenses were detected in source scan.

/*

\$Id: Context.java 1219 2006-10-15 21:08:16Z elharo \$

Copyright 2003 The Werken Company. All Rights Reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the Jaxen Project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/Context.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1300 \$

* \$Date: 2007-05-02 07:27:46 -0700 (Wed, 02 May 2007) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.
 * All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions are
 * met:
 *
 * * Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.
 *
 * * Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in the
 * documentation and/or other materials provided with the distribution.
 *
 * * Neither the name of the Jaxen Project nor the names of its
 * contributors may be used to endorse or promote products derived
 * from
 this software without specific prior written permission.
 *
 * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
 * IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
 * TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
 * PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
 * OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
 * EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
 * PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
 * PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
 * LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
 * NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
 * SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
 *
 * =====
 * This software consists of voluntary contributions made by many
 * individuals
 on behalf of the Jaxen Project and was originally
 * created by bob mcwhirter <bob@werken.com> and
 * James Strachan <jstrachan@apache.org>. For more information on the
 * Jaxen Project, please see <<http://www.jaxen.org/>>.
 *
 * \$Id: PathExpr.java 1300 2007-05-02 14:27:46Z elharo \$
 */

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/PathExpr.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

```

* $Revision: 1255 $
* $Date: 2006-11-09 10:20:12 -0800 (Thu, 09 Nov 2006) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
*   this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: SingleObjectIterator.java 1255 2006-11-09 18:20:12Z elharo $
*/

```

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/util/SingleObjectIterator.java
No license file was found, but licenses were detected in source scan.

```
/*
 * $Header$
 * $Revision: 1128 $
 * $Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) $
 *
 * =====
 *
 * Copyright 2000-2002 bob mcwhirter & James Strachan.
 * All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions are
 * met:
 *
 * * Redistributions of source code must retain the above copyright
 *   notice, this list of conditions and the following disclaimer.
 *
 * * Redistributions in binary form must reproduce the above copyright
 *   notice, this list of conditions and the following disclaimer in the
 *   documentation and/or other materials provided with the distribution.
 *
 * * Neither the name of the Jaxen Project nor the names of its
 *   contributors may be used to endorse or promote products derived
 *   from
 *   this software without specific prior written permission.
 *
 * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
 * IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
 * TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
 * PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
 * OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
 * EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
 * PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
 * PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
 * LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
 * NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
 * SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
 *
 * =====
 * This software consists of voluntary contributions made by many
 * individuals
 * on behalf of the Jaxen Project and was originally
 * created by bob mcwhirter <bob@werken.com> and
 * James Strachan <jstrachan@apache.org>. For more information on the
 * Jaxen Project, please see <http://www.jaxen.org/>.
```

```
*
* $Id: UnionPattern.java 1128 2006-02-05 21:49:04Z elharo $
*/
```

Found in path(s):

```
* /jaxen-1-1-6-sources-jar/org/jaxen/pattern/UnionPattern.java
```

No license file was found, but licenses were detected in source scan.

```
/*
* $Header$
* $Revision: 1128 $
* $Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
*   this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
```

* This software consists of voluntary contributions made by many
 * individuals
 on behalf of the Jaxen Project and was originally
 * created by bob mcwhirter <bob@werken.com> and
 * James Strachan <jstrachan@apache.org>. For more information on the
 * Jaxen Project, please see <<http://www.jaxen.org/>>.
 *
 * \$Id: Operator.java 1128 2006-02-05 21:49:04Z elharo \$
 */

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/saxpath/Operator.java

No license file was found, but licenses were detected in source scan.

```
/*
 * $Header$
 * $Revision: 1366 $
 * $Date: 2012-05-05 12:17:35 -0400 (Sat, 05 May 2012) $
 *
 * =====
 *
 * Copyright 2000-2004 bob mcwhirter & James Strachan.
 * All rights reserved.
 *
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions are
 * met:
 *
 * * Redistributions of source code must retain the above copyright
 *   notice, this list of conditions and the following disclaimer.
 *
 * * Redistributions in binary form must reproduce the above copyright
 *   notice, this list of conditions and the following disclaimer in the
 *   documentation and/or other materials provided with the distribution.
 *
 * * Neither the name of the Jaxen Project nor the names of its
 *   contributors may be used to endorse or promote products derived
 *   from
 *
 *   this software without specific prior written permission.
 *
 * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
 * IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
 * TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
 * PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
 * OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
 * EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
 * PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
```

* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <<http://www.jaxen.org/>>.

*

* \$Id: DefaultFunctionCallExpr.java 1366 2012-05-05 16:17:35Z elharo \$
*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultFunctionCallExpr.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1261 \$

* \$Date: 2006-11-30 10:49:27 -0800 (Thu, 30 Nov 2006) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:

*

* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its
* contributors may be used to endorse or promote products derived
* from

this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED

* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <<http://www.jaxen.org/>>.

*

* \$Id: DefaultPredicate.java 1261 2006-11-30 18:49:27Z elharo \$

*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultPredicate.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1128 \$

* \$Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:

*

* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its
* contributors may be used to endorse or promote products derived

* from
this software without specific prior written permission.
*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*

* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <<http://www.jaxen.org/>>.
*

* \$Id: FalseFunction.java 1128 2006-02-05 21:49:04Z elharo \$
*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/function/FalseFunction.java
No license file was found, but licenses were detected in source scan.

/*
\$Id: IterableAxis.java 1128 2006-02-05 21:49:04Z elharo \$

Copyright 2003 The Werken Company. All Rights Reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:

- * Redistributions of source code must retain the above copyright
notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright
notice, this list of conditions and the following disclaimer in the
documentation and/or other materials provided with the distribution.
- * Neither the name of the Jaxen Project nor the names of its
contributors may be used to endorse or promote products derived

from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/iter/IterableAxis.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1261 \$

* \$Date: 2006-11-30 10:49:27 -0800 (Thu, 30 Nov 2006) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions are

* met:

*

* * Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in the

* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its

* contributors may be used to endorse or promote products derived

* from

this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS

* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <<http://www.jaxen.org/>>.

*

* \$Id: DefaultUnaryExpr.java 1261 2006-11-30 18:49:27Z elharo \$
*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultUnaryExpr.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1255 \$

* \$Date: 2006-11-09 10:20:12 -0800 (Thu, 09 Nov 2006) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:

*

* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its

```

* contributors may be used to endorse or promote products derived
* from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: FollowingSiblingAxisIterator.java 1255 2006-11-09 18:20:12Z elharo $
*/

```

Found in path(s):

```

* /jaxen-1-1-6-sources-jar/org/jaxen/util/FollowingSiblingAxisIterator.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* $Header$
* $Revision: 1252 $
* $Date: 2006-11-09 08:21:05 -0800 (Thu, 09 Nov 2006) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
*

```

* * Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in the
 * documentation and/or other materials provided with the distribution.
 *
 * * Neither the name of the Jaxen Project nor the names of its
 * contributors may be used to endorse or promote products derived
 * from
 this software without specific prior written permission.
 *
 * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
 * IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
 * TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
 * PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
 * OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
 * EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
 * PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
 * PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
 * LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
 * NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
 * SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* =====

* This software consists of voluntary contributions made by many
 * individuals
 on behalf of the Jaxen Project and was originally
 * created by bob mcwhirter <bob@werken.com> and
 * James Strachan <jstrachan@apache.org>. For more information on the
 * Jaxen Project, please see <<http://www.jaxen.org/>>.

*
 * \$Id: BinaryExpr.java 1252 2006-11-09 16:21:05Z elharo \$
 */

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/BinaryExpr.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$
 * \$Revision: 1261 \$
 * \$Date: 2006-11-30 10:49:27 -0800 (Thu, 30 Nov 2006) \$

*
 * =====

*
 * Copyright 2000-2002 bob mcwhirter & James Strachan.
 * All rights reserved.
 *

* Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions are

```

* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: DefaultAllNodeStep.java 1261 2006-11-30 18:49:27Z elharo $
*/

```

Found in path(s):

```

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultAllNodeStep.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* $Header$
* $Revision: 1326 $
* $Date: 2008-04-26 18:56:10 -0700 (Sat, 26 Apr 2008) $
*
* =====
*

```

* Copyright 2000-2002 bob mcwhirter & James Strachan.
 * All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions are
 * met:
 *
 * * Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.
 *
 * * Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in the
 * documentation and/or other materials provided with the distribution.
 *
 * * Neither the name of the Jaxen Project nor the names of its
 * contributors may be used to endorse or promote products derived
 * from
 this software without specific prior written permission.
 *
 * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
 * IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
 * TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
 * PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
 * OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
 * EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
 * PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
 * PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
 * LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
 * NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
 * SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
 *
 * =====
 * This software consists of voluntary contributions made by many
 * individuals
 on behalf of the Jaxen Project and was originally
 * created by bob mcwhirter <bob@werken.com> and
 * James Strachan <jstrachan@apache.org>. For more information on the
 * Jaxen Project, please see <<http://www.jaxen.org/>>.
 *
 * \$Id: FilterExpr.java 1326 2008-04-27 01:56:10Z elharo \$
 */

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/FilterExpr.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

```

* $Revision: 1128 $
* $Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
*   this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: RoundFunction.java 1128 2006-02-05 21:49:04Z elharo $
*/

```

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/function/RoundFunction.java
No license file was found, but licenses were detected in source scan.

/*
\$Id: ContextSupport.java 1157 2006-06-03 20:07:37Z elharo \$

Copyright 2003 The Werken Company. All Rights Reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:

- * Redistributions of source code must retain the above copyright
notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright
notice, this list of conditions and the following disclaimer in the
documentation and/or other materials provided with the distribution.
- * Neither the name of the Jaxen Project nor the names of its
contributors may be used to endorse or promote products derived
from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
IS" AND ANY EXPRESS OR IMPLIED WARRANTIES,
INCLUDING, BUT NOT LIMITED
TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*/

Found in path(s):
* /jaxen-1-1-6-sources-jar/org/jaxen/ContextSupport.java
No license file was found, but licenses were detected in source scan.

/*
* \$Header\$
* \$Revision: 1261 \$
* \$Date: 2006-11-30 10:49:27 -0800 (Thu, 30 Nov 2006) \$
*
* =====


```

*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: Expr.java 1261 2006-11-30 18:49:27Z elharo $
*/

Found in path(s):
* /jaxen-1-1-6-sources-jar/org/jaxen/expr/Expr.java
No license file was found, but licenses were detected in source scan.

/*

```

```

* $Header$
* $Revision: 1261 $
* $Date: 2006-11-30 10:49:27 -0800 (Thu, 30 Nov 2006) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
*   this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: DefaultPathExpr.java 1261 2006-11-30 18:49:27Z elharo $
*/

```

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultPathExpr.java

No license file was found, but licenses were detected in source scan.

/*

\$Id: DefaultNameStep.java 1290 2007-04-17 01:26:35Z bewins \$

Copyright 2003 The Werken Company. All Rights Reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the Jaxen Project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultNameStep.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1128 \$

* \$Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) \$

```

*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
*/

Found in path(s):
* /jaxen-1-1-6-sources-jar/org/jaxen/function/SubstringFunction.java

```

No license file was found, but licenses were detected in source scan.

```
/*
* $Header$
* $Revision: 1128 $
* $Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
*   this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
```

* \$Id: SumFunction.java 1128 2006-02-05 21:49:04Z elharo \$

*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/function/SumFunction.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1232 \$

* \$Date: 2006-11-08 08:37:59 -0800 (Wed, 08 Nov 2006) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions are

* met:

*

* * Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in the

* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its

* contributors may be used to endorse or promote products derived

* from

this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS

* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED

* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER

* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,

* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,

* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR

* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF

* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING

* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many

* individuals

on behalf of the Jaxen Project and was originally
 * created by bob mcwhirter <bob@werken.com> and
 * James Strachan <jstrachan@apache.org>. For more information on the
 * Jaxen Project, please see <<http://www.jaxen.org/>>.
 *
 * \$Id: FunctionCallExpr.java 1232 2006-11-08 16:37:59Z elharo \$
 */

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/FunctionCallExpr.java
 No license file was found, but licenses were detected in source scan.

```
/*
 * $Header$
 * $Revision: 1252 $
 * $Date: 2006-11-09 08:21:05 -0800 (Thu, 09 Nov 2006) $
 *
 * =====
 *
 * Copyright 2000-2002 bob mcwhirter & James Strachan.
 * All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions are
 * met:
 *
 * * Redistributions of source code must retain the above copyright
 *   notice, this list of conditions and the following disclaimer.
 *
 * * Redistributions in binary form must reproduce the above copyright
 *   notice, this list of conditions and the following disclaimer in the
 *   documentation and/or other materials provided with the distribution.
 *
 * * Neither the name of the Jaxen Project nor the names of its
 *   contributors may be used to endorse or promote products derived
 *   from
 *   this software without specific prior written permission.
 *
 * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
 * IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
 * TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
 * PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
 * OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
 * EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
 * PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
 * PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
 * LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
 * NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
```

* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <<http://www.jaxen.org/>>.

*

* \$Id: LogicalExpr.java 1252 2006-11-09 16:21:05Z elharo \$

*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/LogicalExpr.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1128 \$

* \$Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:

*

* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its
* contributors may be used to endorse or promote products derived
* from

this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,

* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <<http://www.jaxen.org/>>.

*

* \$Id: TranslateFunction.java 1128 2006-02-05 21:49:04Z elharo \$
*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/function/TranslateFunction.java
No license file was found, but licenses were detected in source scan.

/*

* \$Header\$
* \$Revision: 1171 \$
* \$Date: 2006-07-03 06:17:30 -0700 (Mon, 03 Jul 2006) \$

*

* =====

*

* Copyright 2000-2005 bob mcwhirter & James Strachan.
* All rights reserved.

*

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:

*

* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its
* contributors may be used to endorse or promote products derived
* from

this software without specific prior written permission.

*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*
* =====

* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <<http://www.jaxen.org/>>.

*
* \$Id: DocumentNavigator.java 1171 2006-07-03 13:17:30Z elharo \$
*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/dom4j/DocumentNavigator.java
No license file was found, but licenses were detected in source scan.

/*
* \$Header\$
* \$Revision: 1226 \$
* \$Date: 2006-11-08 07:44:33 -0800 (Wed, 08 Nov 2006) \$
*
* =====

*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the

```

* documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
* contributors may be used to endorse or promote products derived
* from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: ProcessingInstructionNodeStep.java 1226 2006-11-08 15:44:33Z elharo $
*/

```

Found in path(s):

```

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/ProcessingInstructionNodeStep.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* $Header$
* $Revision: 1128 $
* $Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*

```

```

* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: NodeTypeTest.java 1128 2006-02-05 21:49:04Z elharo $
*/

```

Found in path(s):

```

* /jaxen-1-1-6-sources-jar/org/jaxen/pattern/NodeTypeTest.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* $Header$
* $Revision: 1128 $
* $Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.

```

*
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions are
 * met:
 *
 * * Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.
 *
 * * Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in the
 * documentation and/or other materials provided with the distribution.
 *
 * * Neither the name of the Jaxen Project nor the names of its
 * contributors may be used to endorse or promote products derived
 * from
 this software without specific prior written permission.
 *
 * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
 * IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
 * TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
 * PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
 * OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
 * EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
 * PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
 * PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
 * LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
 * NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
 * SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* =====

* This software consists of voluntary contributions made by many
 * individuals
 on behalf of the Jaxen Project and was originally
 * created by bob mcwhirter <bob@werken.com> and
 * James Strachan <jstrachan@apache.org>. For more information on the
 * Jaxen Project, please see <<http://www.jaxen.org/>>.

*
 * \$Id: NameFunction.java 1128 2006-02-05 21:49:04Z elharo \$
 */

Found in path(s):
 * /jaxen-1-1-6-sources-jar/org/jaxen/function/NameFunction.java
 No license file was found, but licenses were detected in source scan.

/*
 * \$Header\$
 * \$Revision: 1159 \$
 * \$Date: 2006-06-03 13:25:34 -0700 (Sat, 03 Jun 2006) \$

```

*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
*   this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: UnresolvableException.java 1159 2006-06-03 20:25:34Z elharo $
*/

Found in path(s):
* /jaxen-1-1-6-sources-jar/org/jaxen/UnresolvableException.java

```

No license file was found, but licenses were detected in source scan.

```
/*
* $Header$
* $Revision: 1251 $
* $Date: 2006-11-09 08:11:38 -0800 (Thu, 09 Nov 2006) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
*   this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
```

```
*
* $Id: DefaultXPathFactory.java 1251 2006-11-09 16:11:38Z elharo $
*/
```

Found in path(s):

```
* /jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultXPathFactory.java
```

No license file was found, but licenses were detected in source scan.

```
/*
* $Header$
* $Revision: 1334 $
* $Date: 2008-11-29 09:58:48 -0800 (Sat, 29 Nov 2008) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
*   this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
```


* This software consists of voluntary contributions made by many
 * individuals
 on behalf of the Jaxen Project and was originally
 * created by bob mcwhirter <bob@werken.com> and
 * James Strachan <jstrachan@apache.org>. For more information on the
 * Jaxen Project, please see <<http://www.jaxen.org/>>.
 *
 * \$Id: XPathLexer.java 1334 2008-11-29 17:58:48Z elharo \$
 */

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/saxpath/base/XPathLexer.java
 No license file was found, but licenses were detected in source scan.

```
/*
 * $Header$
 * $Revision: 1128 $
 * $Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) $
 *
 * =====
 *
 * Copyright 2000-2002 bob mcwhirter & James Strachan.
 * All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions are
 * met:
 *
 * * Redistributions of source code must retain the above copyright
 *   notice, this list of conditions and the following disclaimer.
 *
 * * Redistributions in binary form must reproduce the above copyright
 *   notice, this list of conditions and the following disclaimer in the
 *   documentation and/or other materials provided with the distribution.
 *
 * * Neither the name of the Jaxen Project nor the names of its
 *   contributors may be used to endorse or promote products derived
 *   from
 *   this software without specific prior written permission.
 *
 * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
 * IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
 * TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
 * PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
 * OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
 * EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
 * PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
 * PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
```

```

* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: AnyNodeTest.java 1128 2006-02-05 21:49:04Z elharo $
*/

```

Found in path(s):

```

* /jaxen-1-1-6-sources-jar/org/jaxen/pattern/AnyNodeTest.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* $Header$
* $Revision: 1128 $
* $Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
*   this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

```

* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <<http://www.jaxen.org/>>.

*

* \$Id: NotFunction.java 1128 2006-02-05 21:49:04Z elharo \$

*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/function/NotFunction.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1128 \$

* \$Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:

*

* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its
* contributors may be used to endorse or promote products derived
* from

this software without specific prior written permission.

*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*
* =====

* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <<http://www.jaxen.org/>>.

*
* \$Id: TrueFunction.java 1128 2006-02-05 21:49:04Z elharo \$
*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/function/TrueFunction.java

No license file was found, but licenses were detected in source scan.

/*
* \$Header\$
* \$Revision: 1252 \$
* \$Date: 2006-11-09 08:21:05 -0800 (Thu, 09 Nov 2006) \$
*
* =====

*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.

*
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:

*
* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright

```

* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
* contributors may be used to endorse or promote products derived
* from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: AdditiveExpr.java 1252 2006-11-09 16:21:05Z elharo $
*/

```

Found in path(s):

```

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/AdditiveExpr.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* $Header: $
* $Revision: $
* $Date: $
*
* =====
*
* Copyright 2000-2005 bob mcwhirter & James Strachan.
* All rights reserved.
*
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are

```

```

* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from this software without specific prior written
*   permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: $
*/

```

Found in path(s):

```

* /jaxen-1-1-6-sources-jar/org/jaxen/JaxenRuntimeException.java
* /jaxen-1-1-6-sources-jar/org/jaxen/JaxenConstants.java
No license file was found, but licenses were detected in source scan.

```

```

/*
$Id: IterableChildAxis.java 1162 2006-06-03 20:52:26Z elharo $

```

Copyright 2003 The Werken Company. All Rights Reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are

met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the Jaxen Project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/iter/IterableChildAxis.java
No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1268 \$

* \$Date: 2006-12-10 07:32:14 -0800 (Sun, 10 Dec 2006) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:

*

- * * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

```

*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: Step.java 1268 2006-12-10 15:32:14Z elharo $
*/

```

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/Step.java

No license file was found, but licenses were detected in source scan.

```

/*
* $Header$
* $Revision: 1261 $
* $Date: 2006-11-30 10:49:27 -0800 (Thu, 30 Nov 2006) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without

```



```

* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: DefaultCommentNodeStep.java 1261 2006-11-30 18:49:27Z elharo $
*/

Found in path(s):
* /jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultCommentNodeStep.java
No license file was found, but licenses were detected in source scan.

/*
* $Header$
* $Revision: 1128 $
* $Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) $
*
* =====

```

```

*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: LocationPathPattern.java 1128 2006-02-05 21:49:04Z elharo $
*/

Found in path(s):
* /jaxen-1-1-6-sources-jar/org/jaxen/pattern/LocationPathPattern.java
No license file was found, but licenses were detected in source scan.

/*

```

```

* $Header$
* $Revision: 1162 $
* $Date: 2006-06-03 13:52:26 -0700 (Sat, 03 Jun 2006) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
*   this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: DOMXPath.java 1162 2006-06-03 20:52:26Z elharo $
*/

```

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/dom/DOMXPath.java

No license file was found, but licenses were detected in source scan.

```
/*
 * $Header$
 * $Revision: 1258 $
 * $Date: 2006-11-13 14:38:17 -0800 (Mon, 13 Nov 2006) $
 *
 * =====
 *
 * Copyright 2000-2002 bob mcwhirter & James Strachan.
 * All rights reserved.
 *
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions are
 * met:
 *
 * * Redistributions of source code must retain the above copyright
 *   notice, this list of conditions and the following disclaimer.
 *
 * * Redistributions in binary form must reproduce the above copyright
 *   notice, this list of conditions and the following disclaimer in the
 *   documentation and/or other materials provided with the distribution.
 *
 * * Neither the name of the Jaxen Project nor the names of its
 *   contributors may be used to endorse or promote products derived
 *   from
 *   this software without specific prior written permission.
 *
 * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
 * IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
 * TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
 * PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
 * OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
 * EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
 * PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
 * PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
 * LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
 * NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
 * SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
 *
 * =====
 * This software consists of voluntary contributions made by many
 * individuals
 * on behalf of the Jaxen Project and was originally
 * created by bob mcwhirter <bob@werken.com> and
```

* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <<http://www.jaxen.org/>>.
*
* \$Id: PredicateSet.java 1258 2006-11-13 22:38:17Z elharo \$
*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/PredicateSet.java

No license file was found, but licenses were detected in source scan.

```
/*
 * $Header$
 * $Revision: 1162 $
 * $Date: 2006-06-03 13:52:26 -0700 (Sat, 03 Jun 2006) $
 *
 * =====
 *
 * Copyright 2000-2002 bob mcwhirter & James Strachan.
 * All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions are
 * met:
 *
 * * Redistributions of source code must retain the above copyright
 *   notice, this list of conditions and the following disclaimer.
 *
 * * Redistributions in binary form must reproduce the above copyright
 *   notice, this list of conditions and the following disclaimer in the
 *   documentation and/or other materials provided with the distribution.
 *
 * * Neither the name of the Jaxen Project nor the names of its
 *   contributors may be used to endorse or promote products derived
 *   from
 *   this software without specific prior written permission.
 *
 * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
 * IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
 * TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
 * PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
 * OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
 * EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
 * PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
 * PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
 * LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
 * NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
 * SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
 *
```

```

* =====
* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: IterableNamespaceAxis.java 1162 2006-06-03 20:52:26Z elharo $
*/

```

Found in path(s):

```

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/iter/IterableNamespaceAxis.java
No license file was found, but licenses were detected in source scan.

```

```

/*
$Id: XPath.java 1304 2007-05-02 15:00:13Z elharo $

```

Copyright 2003 The Werken Company. All Rights Reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the Jaxen Project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/XPath.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1334 \$

* \$Date: 2008-11-29 09:58:48 -0800 (Sat, 29 Nov 2008) \$

*

* =====

*

* Copyright 2000-2004 bob mcwhirter & James Strachan.

* All rights reserved.

*

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions are

* met:

*

* * Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in the

* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its

* contributors may be used to endorse or promote products derived

* from

this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS

* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED

* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER

* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,

* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,

* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR

* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF

* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING

* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many

* individuals

on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <<http://www.jaxen.org/>>.
*
* \$Id: TokenTypes.java 1334 2008-11-29 17:58:48Z elharo \$
*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/saxpath/base/TokenTypes.java
No license file was found, but licenses were detected in source scan.

```
/*
 * $Header$
 * $Revision: 1162 $
 * $Date: 2006-06-03 13:52:26 -0700 (Sat, 03 Jun 2006) $
 *
 * =====
 *
 * Copyright 2000-2002 bob mcwhirter & James Strachan.
 * All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions are
 * met:
 *
 * * Redistributions of source code must retain the above copyright
 *   notice, this list of conditions and the following disclaimer.
 *
 * * Redistributions in binary form must reproduce the above copyright
 *   notice, this list of conditions and the following disclaimer in the
 *   documentation and/or other materials provided with the distribution.
 *
 * * Neither the name of the Jaxen Project nor the names of its
 *   contributors may be used to endorse or promote products derived
 *   from
 *   this software without specific prior written permission.
 *
 * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
 * IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
 * TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
 * PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
 * OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
 * EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
 * PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
 * PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
 * LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
 * NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
```


* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many
* individuals

on behalf of the Jaxen Project and was originally

* created by bob mcwhirter <bob@werken.com> and

* James Strachan <jstrachan@apache.org>. For more information on the

* Jaxen Project, please see <<http://www.jaxen.org/>>.

*

* \$Id: IterableDescendantAxis.java 1162 2006-06-03 20:52:26Z elharo \$

*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/iter/IterableDescendantAxis.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1370 \$

* \$Date: 2012-05-06 19:52:12 -0400 (Sun, 06 May 2012) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions are

* met:

*

* * Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in the

* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its

* contributors may be used to endorse or promote products derived

* from

this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS

* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED

* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER

* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,

* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <<http://www.jaxen.org/>>.

*

* \$Id: NamespaceNode.java 1370 2012-05-06 23:52:12Z elharo \$
*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/dom/NamespaceNode.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1128 \$

* \$Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:

*

* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its
* contributors may be used to endorse or promote products derived
* from

this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <<http://www.jaxen.org/>>.

*

* \$Id: DefaultLogicalExpr.java 1128 2006-02-05 21:49:04Z elharo \$

*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultLogicalExpr.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1162 \$

* \$Date: 2006-06-03 13:52:26 -0700 (Sat, 03 Jun 2006) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:

*

* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.

*

```

* * Neither the name of the Jaxen Project nor the names of its
* contributors may be used to endorse or promote products derived
* from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: IterableFollowingAxis.java 1162 2006-06-03 20:52:26Z elharo $
*/

```

Found in path(s):

```

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/iter/IterableFollowingAxis.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* $Header$
* $Revision: 1252 $
* $Date: 2006-11-09 08:21:05 -0800 (Thu, 09 Nov 2006) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

```

```

*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: RelationalExpr.java 1252 2006-11-09 16:21:05Z elharo $
*/

```

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/RelationalExpr.java

No license file was found, but licenses were detected in source scan.

```

/*
* $Header$
* $Revision: 1261 $
* $Date: 2006-11-30 10:49:27 -0800 (Thu, 30 Nov 2006) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without

```

```

* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: DefaultGreaterThanOrEqualExpr.java 1261 2006-11-30 18:49:27Z elharo $
*/

```

Found in path(s):

```

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultGreaterThanOrEqualExpr.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* $Header$
* $Revision: 1261 $
* $Date: 2006-11-30 10:49:27 -0800 (Thu, 30 Nov 2006) $
*
* =====

```

```

*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: DefaultUnionExpr.java 1261 2006-11-30 18:49:27Z elharo $
*/

Found in path(s):
* /jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultUnionExpr.java
No license file was found, but licenses were detected in source scan.

/*

```

```

* $Header$
* $Revision: 1128 $
* $Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
*   this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: TextNodeTest.java 1128 2006-02-05 21:49:04Z elharo $
*/

```


Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/pattern/TextNodeTest.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1128 \$

* \$Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions are

* met:

*

* * Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in the

* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its

* contributors may be used to endorse or promote products derived

* from

this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS

* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED

* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER

* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,

* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,

* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR

* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF

* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING

* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many

* individuals

on behalf of the Jaxen Project and was originally

* created by bob mcwhirter <bob@werken.com> and

* James Strachan <jstrachan@apache.org>. For more information on the

* Jaxen Project, please see <<http://www.jaxen.org/>>.
*
* \$Id: XPathNamespace.java 1128 2006-02-05 21:49:04Z elharo \$
*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/jdom/XPathNamespace.java
No license file was found, but licenses were detected in source scan.

/*
\$Id: DocumentNavigator.java 1161 2006-06-03 20:36:00Z elharo \$

Copyright 2003 The Werken Company. All Rights Reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:

- * Redistributions of source code must retain the above copyright
notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright
notice, this list of conditions and the following disclaimer in the
documentation and/or other materials provided with the distribution.
- * Neither the name of the Jaxen Project nor the names of its
contributors may be used to endorse or promote products derived
from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
IS" AND ANY EXPRESS OR IMPLIED WARRANTIES,
INCLUDING, BUT NOT LIMITED
TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/javabeen/DocumentNavigator.java
No license file was found, but licenses were detected in source scan.

```

/*
* $Header$
* $Revision: 1128 $
* $Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
*   this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: NamespaceTest.java 1128 2006-02-05 21:49:04Z elharo $
*/

```

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/pattern/NamespaceTest.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1257 \$

* \$Date: 2006-11-13 14:10:09 -0800 (Mon, 13 Nov 2006) \$

*

* =====

*

* Copyright 2000-2005 bob mcwhirter & James Strachan.

* All rights reserved.

*

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions are

* met:

*

* * Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in the

* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its

* contributors may be used to endorse or promote products derived

* from

this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS

* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED

* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER

* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,

* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,

* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR

* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF

* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING

* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many

* individuals

on behalf of the Jaxen Project and was originally
 * created by bob mcwhirter <bob@werken.com> and
 * James Strachan <jstrachan@apache.org>. For more information on the
 * Jaxen Project, please see <<http://www.jaxen.org/>>.
 *
 * \$Id: PrecedingAxisIterator.java 1257 2006-11-13 22:10:09Z elharo \$
 */

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/util/PrecedingAxisIterator.java

No license file was found, but licenses were detected in source scan.

```

/*
 * $Header$
 * $Revision: 1261 $
 * $Date: 2006-11-30 10:49:27 -0800 (Thu, 30 Nov 2006) $
 *
 * =====
 *
 * Copyright 2000-2002 bob mcwhirter & James Strachan.
 * All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions are
 * met:
 *
 * * Redistributions of source code must retain the above copyright
 *   notice, this list of conditions and the following disclaimer.
 *
 * * Redistributions in binary form must reproduce the above copyright
 *   notice, this list of conditions and the following disclaimer in the
 *   documentation and/or other materials provided with the distribution.
 *
 * * Neither the name of the Jaxen Project nor the names of its
 *   contributors may be used to endorse or promote products derived
 *   from
 *   this software without specific prior written permission.
 *
 * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
 * IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
 * TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
 * PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
 * OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
 * EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
 * PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
 * PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
 * LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
 * NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

```

* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many

* individuals

on behalf of the Jaxen Project and was originally

* created by bob mcwhirter <bob@werken.com> and

* James Strachan <jstrachan@apache.org>. For more information on the

* Jaxen Project, please see <<http://www.jaxen.org/>>.

*

* \$Id: DefaultAndExpr.java 1261 2006-11-30 18:49:27Z elharo \$

*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultAndExpr.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1128 \$

* \$Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions are

* met:

*

* * Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in the

* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its

* contributors may be used to endorse or promote products derived

* from

this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS

* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED

* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER

* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,

* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <<http://www.jaxen.org/>>.

*

* \$Id: DocumentFunction.java 1128 2006-02-05 21:49:04Z elharo \$
*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/function/xslt/DocumentFunction.java
No license file was found, but licenses were detected in source scan.

/*

* \$Header\$
* \$Revision: 1128 \$
* \$Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:

*

* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its
* contributors may be used to endorse or promote products derived
* from

this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <<http://www.jaxen.org/>>.

*

* \$Id: LangFunction.java 1128 2006-02-05 21:49:04Z elharo \$

*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/function/LangFunction.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1160 \$

* \$Date: 2006-06-03 13:26:02 -0700 (Sat, 03 Jun 2006) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:

*

* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.

*


```

* * Neither the name of the Jaxen Project nor the names of its
* contributors may be used to endorse or promote products derived
* from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: UnsupportedAxisException.java 1160 2006-06-03 20:26:02Z elharo $
*/

```

Found in path(s):

```

* /jaxen-1-1-6-sources-jar/org/jaxen/UnsupportedAxisException.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* $Header$
* $Revision: 1253 $
* $Date: 2006-11-09 08:39:19 -0800 (Thu, 09 Nov 2006) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

```

```

*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: SingletonList.java 1253 2006-11-09 16:39:19Z elharo $
*/

```

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/util/SingletonList.java

No license file was found, but licenses were detected in source scan.

```

/*
* $Header$
* $Revision: 1156 $
* $Date: 2006-06-03 13:04:05 -0700 (Sat, 03 Jun 2006) $
*
* =====
*
* Copyright 2000-2003 bob mcwhirter & James Strachan.
* All rights reserved.
*
*

```

```

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: DocumentNavigator.java 1156 2006-06-03 20:04:05Z elharo $
*/

Found in path(s):
* /jaxen-1-1-6-sources-jar/org/jaxen/xom/DocumentNavigator.java
No license file was found, but licenses were detected in source scan.

/*
* $Header$
* $Revision: 1159 $
* $Date: 2006-06-03 13:25:34 -0700 (Sat, 03 Jun 2006) $
*

```

```

* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: SimpleVariableContext.java 1159 2006-06-03 20:25:34Z elharo $
*/

```

Found in path(s):

```
* /jaxen-1-1-6-sources-jar/org/jaxen/SimpleVariableContext.java
```

No license file was found, but licenses were detected in source scan.

```

/*
* $Header$
* $Revision: 1128 $
* $Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
*   this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: FunctionContext.java 1128 2006-02-05 21:49:04Z elharo $
*/

```

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/FunctionContext.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1128 \$

* \$Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.

* All rights reserved.

*

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions are

* met:

*

* * Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in the

* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its

* contributors may be used to endorse or promote products derived

* from

this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS

* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED

* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER

* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,

* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,

* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR

* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF

* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING

* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many

* individuals

on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <<http://www.jaxen.org/>>.
*
* \$Id: XPathReader.java 1128 2006-02-05 21:49:04Z elharo \$
*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/saxpath/XPathReader.java

No license file was found, but licenses were detected in source scan.

/*
* \$Header\$
* \$Revision: 1128 \$
* \$Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) \$
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
* contributors may be used to endorse or promote products derived
* from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <<http://www.jaxen.org/>>.

*

* \$Id: CeilingFunction.java 1128 2006-02-05 21:49:04Z elharo \$

*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/function/CeilingFunction.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1162 \$

* \$Date: 2006-06-03 13:52:26 -0700 (Sat, 03 Jun 2006) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:

*

* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its
* contributors may be used to endorse or promote products derived
* from

this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,

* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <<http://www.jaxen.org/>>.

*

* \$Id: IterablePrecedingSiblingAxis.java 1162 2006-06-03 20:52:26Z elharo \$
*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/iter/IterablePrecedingSiblingAxis.java
No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1128 \$

* \$Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:

*

* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its
* contributors may be used to endorse or promote products derived
* from

this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <<http://www.jaxen.org/>>.

*

* \$Id: NodeTest.java 1128 2006-02-05 21:49:04Z elharo \$

*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/pattern/NodeTest.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1161 \$

* \$Date: 2006-06-03 13:36:00 -0700 (Sat, 03 Jun 2006) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:

*

* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.

*

```

* * Neither the name of the Jaxen Project nor the names of its
* contributors may be used to endorse or promote products derived
* from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: JaxenException.java 1161 2006-06-03 20:36:00Z elharo $
*/

```

Found in path(s):

```
* /jaxen-1-1-6-sources-jar/org/jaxen/JaxenException.java
```

No license file was found, but licenses were detected in source scan.

```

/*
* $Header$
* $Revision: 1179 $
* $Date: 2006-07-16 04:07:25 -0700 (Sun, 16 Jul 2006) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

```

```

*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: FunctionCallException.java 1179 2006-07-16 11:07:25Z elharo $
*/

```

Found in path(s):

```
* /jaxen-1-1-6-sources-jar/org/jaxen/FunctionCallException.java
```

No license file was found, but licenses were detected in source scan.

```

/*
* $Header$
* $Revision: 1128 $
* $Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without

```

```

* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: EndsWithFunction.java 1128 2006-02-05 21:49:04Z elharo $
*/

```

Found in path(s):

```

* /jaxen-1-1-6-sources-jar/org/jaxen/function/ext/EndsWithFunction.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* $Header$
* $Revision: 1248 $
* $Date: 2006-11-08 11:20:29 -0800 (Wed, 08 Nov 2006) $
*
* =====

```

```

*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: VariableReferenceExpr.java 1248 2006-11-08 19:20:29Z elharo $
*/

Found in path(s):
* /jaxen-1-1-6-sources-jar/org/jaxen/expr/VariableReferenceExpr.java
No license file was found, but licenses were detected in source scan.

/*

```

\$Id: NamedAccessNavigator.java 1128 2006-02-05 21:49:04Z elharo \$

Copyright 2003 The Werken Company. All Rights Reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the Jaxen Project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/NamedAccessNavigator.java
No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1364 \$

* \$Date: 2011-07-30 05:46:45 -0400 (Sat, 30 Jul 2011) \$

*

* =====

*

* Copyright 2000-2005 bob mcwhirter & James Strachan.

* All rights reserved.

*

*
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions are
 * met:
 *
 * * Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.
 *
 * * Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in the
 * documentation and/or other materials provided with the distribution.
 *
 * * Neither the name of the Jaxen Project nor the names of its
 * contributors may be used to endorse or promote products derived
 * from
 this software without specific prior written permission.
 *
 * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
 * IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
 * TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
 * PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
 * OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
 * EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
 * PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
 * PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
 * LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
 * NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
 * SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* =====

* This software consists of voluntary contributions made by many
 * individuals
 on behalf of the Jaxen Project and was originally
 * created by bob mcwhirter <bob@werken.com> and
 * James Strachan <jstrachan@apache.org>. For more information on the
 * Jaxen Project, please see <<http://www.jaxen.org/>>.

*
 * \$Id: DocumentNavigator.java 1364 2011-07-30 09:46:45Z elharo \$
 */

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/dom/DocumentNavigator.java
 No license file was found, but licenses were detected in source scan.

/*
 * \$Header\$
 * \$Revision: 1261 \$
 * \$Date: 2006-11-30 10:49:27 -0800 (Thu, 30 Nov 2006) \$


```

*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: DefaultMultiplyExpr.java 1261 2006-11-30 18:49:27Z elharo $
*/

```

Found in path(s):

```
* /jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultMultiplyExpr.java
```

No license file was found, but licenses were detected in source scan.

```
/*
* $Header$
* $Revision: 1128 $
* $Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
*   this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
```

* \$Id: DefaultMultiplicativeExpr.java 1128 2006-02-05 21:49:04Z elharo \$

*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultMultiplicativeExpr.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1261 \$

* \$Date: 2006-11-30 10:49:27 -0800 (Thu, 30 Nov 2006) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions are

* met:

*

* * Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in the

* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its

* contributors may be used to endorse or promote products derived

* from

this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS

* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED

* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER

* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,

* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,

* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR

* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF

* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING

* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many

* individuals

on behalf of the Jaxen Project and was originally
 * created by bob mcwhirter <bob@werken.com> and
 * James Strachan <jstrachan@apache.org>. For more information on the
 * Jaxen Project, please see <<http://www.jaxen.org/>>.
 *
 * \$Id: DefaultDivExpr.java 1261 2006-11-30 18:49:27Z elharo \$
 */

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultDivExpr.java

No license file was found, but licenses were detected in source scan.

```
/*
 * $Header$
 * $Revision: 1198 $
 * $Date: 2006-09-21 04:48:05 -0700 (Thu, 21 Sep 2006) $
 *
 * =====
 *
 * Copyright 2000-2005 bob mcwhirter & James Strachan.
 * All rights reserved.
 *
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions are
 * met:
 *
 * * Redistributions of source code must retain the above copyright
 *   notice, this list of conditions and the following disclaimer.
 *
 * * Redistributions in binary form must reproduce the above copyright
 *   notice, this list of conditions and the following disclaimer in the
 *   documentation and/or other materials provided with the distribution.
 *
 * * Neither the name of the Jaxen Project nor the names of its
 *   contributors may be used to endorse or promote products derived
 *   from
 *   this software without specific prior written permission.
 *
 * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
 * IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
 * TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
 * PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
 * OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
 * EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
 * PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
 * PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
 * LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
```

```

* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: DocumentNavigator.java 1198 2006-09-21 11:48:05Z elharo $
*/

```

Found in path(s):

```

* /jaxen-1-1-6-sources-jar/org/jaxen/jdom/DocumentNavigator.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* $Header$
* $Revision: 1255 $
* $Date: 2006-11-09 10:20:12 -0800 (Thu, 09 Nov 2006) $
*
* =====
*
* Copyright 2000-2005 bob mcwhirter & James Strachan.
* All rights reserved.
*
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
*   this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

```

* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <<http://www.jaxen.org/>>.

*

* \$Id: DescendantOrSelfAxisIterator.java 1255 2006-11-09 18:20:12Z elharo \$

*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/util/DescendantOrSelfAxisIterator.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1161 \$

* \$Date: 2006-06-03 13:36:00 -0700 (Sat, 03 Jun 2006) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:

*

* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its
* contributors may be used to endorse or promote products derived
* from

this software without specific prior written permission.

*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*
* =====
* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <<http://www.jaxen.org/>>.
*
* \$Id: JavaBeanXPath.java 1161 2006-06-03 20:36:00Z elharo \$
*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/javabean/JavaBeanXPath.java
No license file was found, but licenses were detected in source scan.

/*
* \$Header\$
* \$Revision: 1128 \$
* \$Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) \$
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the

* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its

* contributors may be used to endorse or promote products derived

* from

this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS

* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED

* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER

* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,

* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,

* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR

* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF

* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING

* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many

* individuals

on behalf of the Jaxen Project and was originally

* created by bob mcwhirter <bob@werken.com> and

* James Strachan <jstrachan@apache.org>. For more information on the

* Jaxen Project, please see <<http://www.jaxen.org/>>.

*

* \$Id: UpperFunction.java 1128 2006-02-05 21:49:04Z elharo \$

*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/function/ext/UpperFunction.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1128 \$

* \$Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions are

* met:

*


```

* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: PositionFunction.java 1128 2006-02-05 21:49:04Z elharo $
*/

```

Found in path(s):

```

* /jaxen-1-1-6-sources-jar/org/jaxen/function/PositionFunction.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* $Header$
* $Revision: 1325 $
* $Date: 2008-04-26 18:55:05 -0700 (Sat, 26 Apr 2008) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.

```

```

*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: MultiplicativeExpr.java 1325 2008-04-27 01:55:05Z elharo $
*/

```

Found in path(s):

```

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/MultiplicativeExpr.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* $Header$
* $Revision: 1273 $
* $Date: 2007-01-03 12:47:42 -0800 (Wed, 03 Jan 2007) $

```

```

*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: DefaultLiteralExpr.java 1273 2007-01-03 20:47:42Z elharo $
*/

```

Found in path(s):

```
* /jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultLiteralExpr.java
```

No license file was found, but licenses were detected in source scan.

```
/*
* $Header$
* $Revision: 1128 $
* $Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
*   this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
```

```
*
* $Id: DefaultXPathHandler.java 1128 2006-02-05 21:49:04Z elharo $
*/
```

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/saxpath/helpers/DefaultXPathHandler.java

No license file was found, but licenses were detected in source scan.

```
/*
* $Header$
* $Revision: 1128 $
* $Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
*   this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
```

* individuals
 on behalf of the Jaxen Project and was originally
 * created by bob mcwhirter <bob@werken.com> and
 * James Strachan <jstrachan@apache.org>. For more information on the
 * Jaxen Project, please see <<http://www.jaxen.org/>>.
 *
 * \$Id: NoNodeTest.java 1128 2006-02-05 21:49:04Z elharo \$
 */

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/pattern/NoNodeTest.java

No license file was found, but licenses were detected in source scan.

```
/*
 * $Header$
 * $Revision: 1128 $
 * $Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) $
 *
 * =====
 *
 * Copyright 2000-2002 bob mcwhirter & James Strachan.
 * All rights reserved.
 *
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions are
 * met:
 *
 * * Redistributions of source code must retain the above copyright
 *   notice, this list of conditions and the following disclaimer.
 *
 * * Redistributions in binary form must reproduce the above copyright
 *   notice, this list of conditions and the following disclaimer in the
 *   documentation and/or other materials provided with the distribution.
 *
 * * Neither the name of the Jaxen Project nor the names of its
 *   contributors may be used to endorse or promote products derived
 *   from
 *   this software without specific prior written permission.
 *
 * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
 * IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
 * TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
 * PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
 * OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
 * EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
 * PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
 * PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
```

```

* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: Token.java 1128 2006-02-05 21:49:04Z elharo $
*/

```

Found in path(s):

```

* /jaxen-1-1-6-sources-jar/org/jaxen/saxpath/base/Token.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* $Header$
* $Revision: 1128 $
* $Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
*   this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED

```

* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <<http://www.jaxen.org/>>.

*

* \$Id: SAXPathEventSource.java 1128 2006-02-05 21:49:04Z elharo \$

*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/saxpath/SAXPathEventSource.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1162 \$

* \$Date: 2006-06-03 13:52:26 -0700 (Sat, 03 Jun 2006) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:

*

* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its
* contributors may be used to endorse or promote products derived


```

*   from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: IterableParentAxis.java 1162 2006-06-03 20:52:26Z elharo $
*/

```

Found in path(s):

```

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/iter/IterableParentAxis.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* $Header$
* $Revision: 1128 $
* $Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright

```

```

* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
* contributors may be used to endorse or promote products derived
* from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: LastFunction.java 1128 2006-02-05 21:49:04Z elharo $
*/

```

Found in path(s):

```

* /jaxen-1-1-6-sources-jar/org/jaxen/function/LastFunction.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* $Header$
* $Revision: 1225 $
* $Date: 2006-11-08 07:42:39 -0800 (Wed, 08 Nov 2006) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:

```

*
 * * Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.
 *
 * * Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in the
 * documentation and/or other materials provided with the distribution.
 *
 * * Neither the name of the Jaxen Project nor the names of its
 * contributors may be used to endorse or promote products derived
 * from
 this software without specific prior written permission.
 *
 * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
 * IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
 * TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
 * PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
 * OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
 * EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
 * PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
 * PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
 * LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
 * NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
 * SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*
 * =====

* This software consists of voluntary contributions made by many
 * individuals
 on behalf of the Jaxen Project and was originally
 * created by bob mcwhirter <bob@werken.com> and
 * James Strachan <jstrachan@apache.org>. For more information on the
 * Jaxen Project, please see <<http://www.jaxen.org/>>.

*
 * \$Id: AllNodeStep.java 1225 2006-11-08 15:42:39Z elharo \$
 */

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/AllNodeStep.java

No license file was found, but licenses were detected in source scan.

/*
 * \$Header\$
 * \$Revision: 1236 \$
 * \$Date: 2006-11-08 09:10:02 -0800 (Wed, 08 Nov 2006) \$
 *

*
 * =====
 *

* Copyright 2000-2002 bob mcwhirter & James Strachan.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions are
 * met:

*

* * Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in the
 * documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its
 * contributors may be used to endorse or promote products derived
 * from
 this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
 * IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
 * TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
 * PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
 * OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
 * EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
 * PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
 * PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
 * LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
 * NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
 * SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many
 * individuals
 on behalf of the Jaxen Project and was originally
 * created by bob mcwhirter <bob@werken.com> and
 * James Strachan <jstrachan@apache.org>. For more information on the
 * Jaxen Project, please see <<http://www.jaxen.org/>>.

*

* \$Id: NameStep.java 1236 2006-11-08 17:10:02Z elharo \$

*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/NameStep.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1279 \$

```

* $Date: 2007-01-06 04:21:12 -0800 (Sat, 06 Jan 2007) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: DefaultProcessingInstructionNodeStep.java 1279 2007-01-06 12:21:12Z elharo $
*/

```

Found in path(s):

```
* /jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultProcessingInstructionNodeStep.java
```

No license file was found, but licenses were detected in source scan.

```
/*
* $Header$
* $Revision: 1306 $
* $Date: 2007-05-02 08:04:46 -0700 (Wed, 02 May 2007) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
*   this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
```

* \$Id: XPathExpr.java 1306 2007-05-02 15:04:46Z elharo \$

*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/XPathExpr.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1128 \$

* \$Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions are

* met:

*

* * Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in the

* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its

* contributors may be used to endorse or promote products derived

* from

this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS

* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED

* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER

* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,

* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,

* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR

* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF

* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING

* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many

* individuals

on behalf of the Jaxen Project and was originally
 * created by bob mcwhirter <bob@werken.com> and
 * James Strachan <jstrachan@apache.org>. For more information on the
 * Jaxen Project, please see <<http://www.jaxen.org/>>.
 *
 * \$Id: CountFunction.java 1128 2006-02-05 21:49:04Z elharo \$
 */

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/function/CountFunction.java
 No license file was found, but licenses were detected in source scan.

```
/*
 * $Header$
 * $Revision: 1128 $
 * $Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) $
 *
 * =====
 *
 * Copyright 2000-2002 bob mcwhirter & James Strachan.
 * All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions are
 * met:
 *
 * * Redistributions of source code must retain the above copyright
 *   notice, this list of conditions and the following disclaimer.
 *
 * * Redistributions in binary form must reproduce the above copyright
 *   notice, this list of conditions and the following disclaimer in the
 *   documentation and/or other materials provided with the distribution.
 *
 * * Neither the name of the Jaxen Project nor the names of its
 *   contributors may be used to endorse or promote products derived
 *   from
 *   this software without specific prior written permission.
 *
 * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
 * IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
 * TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
 * PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
 * OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
 * EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
 * PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
 * PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
 * LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
 * NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
```


* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many
* individuals

on behalf of the Jaxen Project and was originally

* created by bob mcwhirter <bob@werken.com> and

* James Strachan <jstrachan@apache.org>. For more information on the

* Jaxen Project, please see <<http://www.jaxen.org/>>.

*

* \$Id: DefaultExpr.java 1128 2006-02-05 21:49:04Z elharo \$

*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultExpr.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1162 \$

* \$Date: 2006-06-03 13:52:26 -0700 (Sat, 03 Jun 2006) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions are

* met:

*

* * Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in the

* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its

* contributors may be used to endorse or promote products derived

* from

this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS

* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED

* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER

* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,

* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <<http://www.jaxen.org/>>.

*

* \$Id: IterableSelfAxis.java 1162 2006-06-03 20:52:26Z elharo \$
*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/iter/IterableSelfAxis.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1241 \$

* \$Date: 2006-11-08 10:07:25 -0800 (Wed, 08 Nov 2006) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:

*

* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its
* contributors may be used to endorse or promote products derived
* from

this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <<http://www.jaxen.org/>>.

*

* \$Id: Predicated.java 1241 2006-11-08 18:07:25Z elharo \$

*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/Predicated.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1128 \$

* \$Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:

*

* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.

*

```

* * Neither the name of the Jaxen Project nor the names of its
* contributors may be used to endorse or promote products derived
* from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: PatternHandler.java 1128 2006-02-05 21:49:04Z elharo $
*/

```

Found in path(s):

```

* /jaxen-1-1-6-sources-jar/org/jaxen/pattern/PatternHandler.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* $Header$
* $Revision: 1335 $
* $Date: 2008-11-30 06:20:38 -0800 (Sun, 30 Nov 2008) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

```

```

*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: DefaultTruthExpr.java 1335 2008-11-30 14:20:38Z elharo $
*/

```

Found in path(s):

```

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultTruthExpr.java

```

No license file was found, but licenses were detected in source scan.

```

/*--

```

```

*

```

```

* $Id$

```

```

*

```

```

* Copyright 2000-2004 Jason Hunter & Brett McLaughlin.

```

```

* All rights reserved.

```

```

*

```

```

* Redistribution and use in source and binary forms, with or without

```

```

* modification, are permitted provided that the following conditions are

```

```

* met:

```

```

*

```

* * Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.
 *

* * Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in the
 * documentation and/or other materials provided with the distribution.
 *

* * Neither the name of the Jaxen Project nor the names of its
 * contributors may be used to endorse or promote products derived
 * from this software without specific prior written permission.
 *

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
 * IS" AND ANY
 * EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
 * TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
 * PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
 * OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
 * EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
 * PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
 * PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
 * LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
 * NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
 * SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
 *

* =====

* This software consists of voluntary contributions made by many
 * individuals on behalf of the Jaxen Project and was originally
 * created by bob mcwhirter <bob@werken.com> and
 * James Strachan <jstrachan@apache.org>.
 * For more information on the
 * Jaxen Project, please see <<http://www.jaxen.org/>>.
 *

*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/saxpath/base/Verifier.java

No license file was found, but licenses were detected in source scan.

/*
 * \$Header\$
 * \$Revision: 1255 \$
 * \$Date: 2006-11-09 10:20:12 -0800 (Thu, 09 Nov 2006) \$
 *

* =====

*
 * Copyright 2000-2005 bob mcwhirter & James Strachan.
 * All rights reserved.
 *

```

*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: DescendantAxisIterator.java 1255 2006-11-09 18:20:12Z elharo $
*/

Found in path(s):
* /jaxen-1-1-6-sources-jar/org/jaxen/util/DescendantAxisIterator.java
No license file was found, but licenses were detected in source scan.

/*
* $Header$
* $Revision: 1128 $
* $Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) $

```

```

*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: SubstringAfterFunction.java 1128 2006-02-05 21:49:04Z elharo $
*/

Found in path(s):
* /jaxen-1-1-6-sources-jar/org/jaxen/function/SubstringAfterFunction.java

```


No license file was found, but licenses were detected in source scan.

```
/*
* $Header$
* $Revision: 1132 $
* $Date: 2006-03-30 05:53:11 -0800 (Thu, 30 Mar 2006) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
*   this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
```

* \$Id: JaxenHandler.java 1132 2006-03-30 13:53:11Z elharo \$

*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/JaxenHandler.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1255 \$

* \$Date: 2006-11-09 10:20:12 -0800 (Thu, 09 Nov 2006) \$

*

* =====

*

* Copyright 2000-2005 bob mcwhirter & James Strachan.

* All rights reserved.

*

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions are

* met:

*

* * Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in the

* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its

* contributors may be used to endorse or promote products derived

* from

this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS

* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED

* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER

* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,

* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,

* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR

* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF

* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING

* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many

* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <<http://www.jaxen.org/>>.
*
* \$Id: AncestorOrSelfAxisIterator.java 1255 2006-11-09 18:20:12Z elharo \$
*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/util/AncestorOrSelfAxisIterator.java

No license file was found, but licenses were detected in source scan.

```
/*
 * $Header$
 * $Revision: 1396 $
 * $Date: 2013-01-13 07:22:49 -0500 (Sun, 13 Jan 2013) $
 *
 * =====
 *
 * Copyright 2000-2002 bob mcwhirter & James Strachan.
 * All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions are
 * met:
 *
 * * Redistributions of source code must retain the above copyright
 *   notice, this list of conditions and the following disclaimer.
 *
 * * Redistributions in binary form must reproduce the above copyright
 *   notice, this list of conditions and the following disclaimer in the
 *   documentation and/or other materials provided with the distribution.
 *
 * * Neither the name of the Jaxen Project nor the names of its
 *   contributors may be used to endorse or promote products derived
 *   from
 *   this software without specific prior written permission.
 *
 * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
 * IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
 * TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
 * PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
 * OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
 * EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
 * PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
 * PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
 * LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
```

```

* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: DefaultLessThanExpr.java 1396 2013-01-13 12:22:49Z elharo $
*/

```

Found in path(s):

```

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultLessThanExpr.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* $Header$
* $Revision: 1128 $
* $Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
*   this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER

```

* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <<http://www.jaxen.org/>>.

*

* \$Id: AnyChildNodeTest.java 1128 2006-02-05 21:49:04Z elharo \$
*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/pattern/AnyChildNodeTest.java
No license file was found, but licenses were detected in source scan.

/*

* \$Header\$
* \$Revision: 1128 \$
* \$Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:

*

* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its
* contributors may be used to endorse or promote products derived
* from

this software without specific prior written permission.

*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*
* =====

* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <<http://www.jaxen.org/>>.

*
* \$Id: BooleanFunction.java 1128 2006-02-05 21:49:04Z elharo \$
*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/function/BooleanFunction.java
No license file was found, but licenses were detected in source scan.

/*
* \$Header\$
* \$Revision: 1128 \$
* \$Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) \$
*
* =====

*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in the
 * documentation and/or other materials provided with the distribution.
 *
 * * Neither the name of the Jaxen Project nor the names of its
 * contributors may be used to endorse or promote products derived
 * from
 this software without specific prior written permission.
 *
 * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
 * IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
 * TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
 * PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
 * OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
 * EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
 * PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
 * PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
 * LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
 * NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
 * SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
 *
 * =====
 * This software consists of voluntary contributions made by many
 * individuals
 on behalf of the Jaxen Project and was originally
 * created by bob mcwhirter <bob@werken.com> and
 * James Strachan <jstrachan@apache.org>. For more information on the
 * Jaxen Project, please see <<http://www.jaxen.org/>>.
 *
 * \$Id: XPathHandler.java 1128 2006-02-05 21:49:04Z elharo \$
 */

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/saxpath/XPathHandler.java
 No license file was found, but licenses were detected in source scan.

/*
 * \$Header\$
 * \$Revision: 1128 \$
 * \$Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) \$
 *
 * =====
 *
 * Copyright 2000-2002 bob mcwhirter & James Strachan.
 * All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions are
 * met:

```

*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: DefaultArithExpr.java 1128 2006-02-05 21:49:04Z elharo $
*/

```

Found in path(s):

```
* /jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultArithExpr.java
```

No license file was found, but licenses were detected in source scan.

```

/*
* $Header$
* $Revision: 1396 $
* $Date: 2013-01-13 07:22:49 -0500 (Sun, 13 Jan 2013) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.

```


* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions are
 * met:

*

* * Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in the
 * documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its
 * contributors may be used to endorse or promote products derived
 * from
 this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
 * IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
 * TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
 * PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
 * OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
 * EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
 * PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
 * PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
 * LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
 * NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
 * SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many
 * individuals
 on behalf of the Jaxen Project and was originally
 * created by bob mcwhirter <bob@werken.com> and
 * James Strachan <jstrachan@apache.org>. For more information on the
 * Jaxen Project, please see <<http://www.jaxen.org/>>.

*

* \$Id: DefaultLessThanEqualExpr.java 1396 2013-01-13 12:22:49Z elharo \$

*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultLessThanEqualExpr.java
 No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1225 \$

```

* $Date: 2006-11-08 07:42:39 -0800 (Wed, 08 Nov 2006) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
*   this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: CommentNodeStep.java 1225 2006-11-08 15:42:39Z elharo $
*/

```

Found in path(s):

```
* /jaxen-1-1-6-sources-jar/org/jaxen/expr/CommentNodeStep.java
```

No license file was found, but licenses were detected in source scan.

```
/*
* $Header$
* $Revision: 1367 $
* $Date: 2012-05-05 12:31:33 -0400 (Sat, 05 May 2012) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
*   this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
```

* \$Id: DefaultVariableReferenceExpr.java 1367 2012-05-05 16:31:33Z elharo \$

*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultVariableReferenceExpr.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1128 \$

* \$Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions are

* met:

*

* * Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in the

* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its

* contributors may be used to endorse or promote products derived

* from

this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS

* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED

* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER

* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,

* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,

* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR

* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF

* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING

* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many

* individuals

on behalf of the Jaxen Project and was originally
 * created by bob mcwhirter <bob@werken.com> and
 * James Strachan <jstrachan@apache.org>. For more information on the
 * Jaxen Project, please see <<http://www.jaxen.org/>>.
 *
 * \$Id: DefaultNavigator.java 1128 2006-02-05 21:49:04Z elharo \$
 */

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/DefaultNavigator.java
 No license file was found, but licenses were detected in source scan.

```
/*
 * $Header$
 * $Revision: 1228 $
 * $Date: 2006-11-08 08:00:22 -0800 (Wed, 08 Nov 2006) $
 *
 * =====
 *
 * Copyright 2000-2002 bob mcwhirter & James Strachan.
 * All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions are
 * met:
 *
 * * Redistributions of source code must retain the above copyright
 *   notice, this list of conditions and the following disclaimer.
 *
 * * Redistributions in binary form must reproduce the above copyright
 *   notice, this list of conditions and the following disclaimer in the
 *   documentation and/or other materials provided with the distribution.
 *
 * * Neither the name of the Jaxen Project nor the names of its
 *   contributors may be used to endorse or promote products derived
 *   from
 *   this software without specific prior written permission.
 *
 * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
 * IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
 * TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
 * PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
 * OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
 * EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
 * PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
 * PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
 * LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
 * NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
```

* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many

* individuals

on behalf of the Jaxen Project and was originally

* created by bob mcwhirter <bob@werken.com> and

* James Strachan <jstrachan@apache.org>. For more information on the

* Jaxen Project, please see <<http://www.jaxen.org/>>.

*

* \$Id: UnionExpr.java 1228 2006-11-08 16:00:22Z elharo \$

*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/UnionExpr.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1396 \$

* \$Date: 2013-01-13 07:22:49 -0500 (Sun, 13 Jan 2013) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions are

* met:

*

* * Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in the

* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its

* contributors may be used to endorse or promote products derived

* from

this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS

* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED

* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER

* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,

* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <<http://www.jaxen.org/>>.

*

* \$Id: DefaultNotEqualsExpr.java 1396 2013-01-13 12:22:49Z elharo \$
*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultNotEqualsExpr.java
No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1261 \$

* \$Date: 2006-11-30 10:49:27 -0800 (Thu, 30 Nov 2006) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:

*

* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its
* contributors may be used to endorse or promote products derived
* from

this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

* =====

* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <<http://www.jaxen.org/>>.

*

* \$Id: DefaultOrExpr.java 1261 2006-11-30 18:49:27Z elharo \$

*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultOrExpr.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision\$

* \$Date\$

*

* =====

*

* Copyright 2005 Elliott Rusty Harold.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:

*

* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.

*

* * Neither the name of the Jaxen Project nor the names of its
 * contributors may be used to endorse or promote products derived
 * from this software without specific prior written permission.
 *
 * THIS
 * SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
 * IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
 * TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
 * PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
 * OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
 * EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
 * PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
 * PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
 * LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
 * NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
 * SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
 *
 * =====
 * This software consists of voluntary contributions made by many
 * individuals on behalf of the Jaxen Project and was originally
 * created
 * by bob mcwhirter <bob@werken.com> and
 * James Strachan <jstrachan@apache.org>. For more information on the
 * Jaxen Project, please see <<http://www.jaxen.org/>>.
 *
 * \$Id\$
 */

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/NodeComparator.java
 No license file was found, but licenses were detected in source scan.

/*
 * \$Header\$
 * \$Revision: 1128 \$
 * \$Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) \$
 *
 * =====
 *
 * Copyright 2000-2002 bob mcwhirter & James Strachan.
 * All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions are
 * met:
 *
 * * Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.

*
 * * Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in the
 * documentation and/or other materials provided with the distribution.
 *
 * * Neither the name of the Jaxen Project nor the names of its
 * contributors may be used to endorse or promote products derived
 * from
 this software without specific prior written permission.
 *
 * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
 * IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
 * TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
 * PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
 * OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
 * EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
 * PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
 * PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
 * LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
 * NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
 * SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
 *
 * =====
 * This software consists of voluntary contributions made by many
 * individuals
 on behalf of the Jaxen Project and was originally
 * created by bob mcwhirter <bob@werken.com> and
 * James Strachan <jstrachan@apache.org>. For more information on the
 * Jaxen Project, please see <<http://www.jaxen.org/>>.
 *
 * \$Id: NameTest.java 1128 2006-02-05 21:49:04Z elharo \$
 */

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/pattern/NameTest.java

No license file was found, but licenses were detected in source scan.

/*
 \$Id\$

Copyright 2005 Elliotte Rusty Harold. All Rights Reserved.

Redistribution and use in source and binary forms, with or without
 modification, are permitted provided that the following conditions are
 met:

* Redistributions of source code must retain the above copyright
 notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Jaxen Project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*/

Found in path(s):

* /jaxen-1-1-6-sources-jar/org/jaxen/expr/IdentitySet.java

No license file was found, but licenses were detected in source scan.

/*

* \$Header\$

* \$Revision: 1162 \$

* \$Date: 2006-06-03 13:52:26 -0700 (Sat, 03 Jun 2006) \$

*

* =====

*

* Copyright 2000-2002 bob mcwhirter & James Strachan.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:

*

* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* * Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.

*
 * * Neither the name of the Jaxen Project nor the names of its
 * contributors may be used to endorse or promote products derived
 * from
 this software without specific prior written permission.
 *
 * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
 * IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
 * TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
 * PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
 * OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
 * EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
 * PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
 * PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
 * LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
 * NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
 * SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*
 * =====
 * This software consists of voluntary contributions made by many
 * individuals
 on behalf of the Jaxen Project and was originally
 * created by bob mcwhirter <bob@werken.com> and
 * James Strachan <jstrachan@apache.org>. For more information on the
 * Jaxen Project, please see <<http://www.jaxen.org/>>.
 *
 * \$Id: IterableAncestorOrSelfAxis.java 1162 2006-06-03 20:52:26Z elharo \$
 */

Found in path(s):
 * /jaxen-1-1-6-sources-jar/org/jaxen/expr/iter/IterableAncestorOrSelfAxis.java
 No license file was found, but licenses were detected in source scan.

/*
 * \$Header\$
 * \$Revision: 1128 \$
 * \$Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) \$
 *
 * =====
 *
 * Copyright 2000-2002 bob mcwhirter & James Strachan.
 * All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions are
 * met:
 *
 * * Redistributions of source code must retain the above copyright

```

* notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
* contributors may be used to endorse or promote products derived
* from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: NormalizeSpaceFunction.java 1128 2006-02-05 21:49:04Z elharo $
*/

Found in path(s):
* /jaxen-1-1-6-sources-jar/org/jaxen/function/NormalizeSpaceFunction.java
No license file was found, but licenses were detected in source scan.

/*
* $Header$
* $Revision: 1337 $
* $Date: 2008-12-02 17:58:10 -0800 (Tue, 02 Dec 2008) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*

```

```

*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: XPathFactory.java 1337 2008-12-03 01:58:10Z elharo $
*/

```

Found in path(s):

```
* /jaxen-1-1-6-sources-jar/org/jaxen/expr/XPathFactory.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* $Header$
```

```
* $Revision: 1162 $
```

```
* $Date: 2006-06-03 13:52:26 -0700 (Sat, 03 Jun 2006) $
```

```

*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
*   this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
* $Id: IterableAncestorAxis.java 1162 2006-06-03 20:52:26Z elharo $
*/

Found in path(s):
* /jaxen-1-1-6-sources-jar/org/jaxen/expr/iter/IterableAncestorAxis.java

```

No license file was found, but licenses were detected in source scan.

```
/*
* $Header$
* $Revision: 1261 $
* $Date: 2006-11-30 10:49:27 -0800 (Thu, 30 Nov 2006) $
*
* =====
*
* Copyright 2000-2002 bob mcwhirter & James Strachan.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* * Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* * Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* * Neither the name of the Jaxen Project nor the names of its
*   contributors may be used to endorse or promote products derived
*   from
*   this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
* TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER
* OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
* =====
* This software consists of voluntary contributions made by many
* individuals
* on behalf of the Jaxen Project and was originally
* created by bob mcwhirter <bob@werken.com> and
* James Strachan <jstrachan@apache.org>. For more information on the
* Jaxen Project, please see <http://www.jaxen.org/>.
*
```



```
* $Id: DefaultTextNodeStep.java 1261 2006-11-30 18:49:27Z elharo $
*/
```

Found in path(s):

```
* /jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultTextNodeStep.java
```

1.36 java-getopt 1.0.13

1.36.1 Available under license :

GNU LIBRARY GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1991 Free Software Foundation, Inc.

59 Temple Place - Suite 330, Boston, MA 02111-1307, USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the library GPL. It is numbered 2 because it goes with version 2 of the ordinary GPL.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Library General Public License, applies to some specially designated Free Software Foundation software, and to any other libraries whose authors decide to use it. You can use it for your libraries, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library, or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave

you. You must make sure that they, too, receive or can get the source code. If you link a program with the library, you must provide complete object files to the recipients so that they can relink them with the library, after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

Our method of protecting your rights has two steps: (1) copyright the library, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the library.

Also, for each distributor's protection, we want to make certain that everyone understands that there is no warranty for this free library. If the library is modified by someone else and passed on, we want its recipients to know that what they have is not the original version, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that companies distributing free software will individually obtain patent licenses, thus in effect transforming the program into proprietary software. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License, which was designed for utility programs. This license, the GNU Library General Public License, applies to certain designated libraries. This license is quite different from the ordinary one; be sure to read it in full, and don't assume that anything in it is the same as in the ordinary license.

The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

GNU LIBRARY GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Library General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) The modified work must itself be a software library.

b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function

must

be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition,

mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the

Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a

medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also compile or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)
- b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not

excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute

the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Library General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each

version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a

license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

Appendix: How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is

safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year>

<name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Library General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Library General Public License for more details.

You should have received a copy of the GNU Library General Public License along with this library; if not, write to the Free Software Foundation, Inc., 59 Temple Place - Suite 330, Boston, MA 02111-1307, USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

1.37 commons-cli 1.4

1.37.1 Available under license :

Apache Commons CLI

Copyright 2001-2017 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License,
each Contributor hereby grants to You a perpetual,
worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute
copies of the
Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
 - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
 - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
 - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.
- You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade

names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a

file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.38 dnsjava 2.1.8

1.38.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 1999-2001 Internet Software Consortium.
 *
 * Permission to use, copy, modify, and distribute this software for any
 * purpose with or without fee is hereby granted, provided that the above
 * copyright notice and this permission notice appear in all copies.
 *
 * THE SOFTWARE IS PROVIDED "AS IS" AND INTERNET SOFTWARE CONSORTIUM
 * DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL
 * IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL
 * INTERNET SOFTWARE CONSORTIUM BE LIABLE FOR ANY SPECIAL, DIRECT,
 * INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING
 * FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT,
 * NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION
 * WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.
 */
```

Found in path(s):

* /dnsjava-2-1-8-sources-jar/org/xbill/DNS/ZoneTransferIn.java

No license file was found, but licenses were detected in source scan.

```
/** KEY cannot be used for confidentiality */
/** This key cannot be used for confidentiality (encryption) */
/** This key cannot be used for authentication or confidentiality */
```


Found in path(s):

* /dnsjava-2-1-8-sources-jar/org/xbill/DNS/KEYRecord.java

No license file was found, but licenses were detected in source scan.

```
// Permission to use, copy, modify, and distribute this software for any
// purpose with or without fee is hereby granted, provided that the above
// copyright notice and this permission notice appear in all copies.
```

Found in path(s):

* /dnsjava-2-1-8-sources-jar/org/xbill/DNS/Tokenizer.java

1.39 neethi 3.1.1

1.39.1 Available under license :

Apache Neethi

Copyright 2004-2018 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

This product is tested with testcases developed at W3C under the license:
<http://www.w3.org/Consortium/Legal/2002/copyright-documents-20021231>
The source distribution of this product includes those testcases.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the

outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of

this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed

as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.40 swagger-models 0.8.8

1.41 jline 2.9

1.42 geronimo-osgi-locator 1.0

1.42.1 Available under license :

Geronimo OSGi-enable spec bundle locator
Copyright 2003-2010 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation

source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided

that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.43 commons-el 1.0

1.44 jansi-native 1.8

1.44.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You"
(or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of,

the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems

that are managed by, or on behalf of, the

Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work

or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed

with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following

boilerplate notice, with the fields enclosed by brackets "[]"
replaced with your own identifying information. (Don't include
the brackets!) The text should be enclosed in the appropriate
comment syntax for the file format. We also recommend that a
file or class name and description of purpose be included on the
same "printed page" as the copyright notice for easier
identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.45 jansi 1.8

1.45.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the

preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and
You must cause any modified files to carry prominent notices stating that You changed the files; and
You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and

attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that

such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any

Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend,

and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

1.46 jansi-osx 1.8

1.46.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You"
(or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications

represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the

Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work

or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work

or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted

against, such Contributor by reason
of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.47 lucene-queryparser 5.5.5

1.47.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise

designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any

risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Some code in core/src/java/org/apache/lucene/util/UnicodeUtil.java was derived from unicode conversion examples available at <http://www.unicode.org/Public/PROGRAMS/CVTUTF>. Here is the copyright from those sources:

```
/*
 * Copyright 2001-2004 Unicode, Inc.
 *
 * Disclaimer
 *
 * This source code is provided as is by Unicode, Inc. No claims are
 * made as to fitness for any particular purpose. No warranties of any
 * kind are expressed or implied. The recipient agrees to determine
 * applicability of information provided. If this file has been
 * purchased on magnetic or optical media from Unicode, Inc., the
 * sole remedy for any claim
 * will be exchange of defective media
 * within 90 days of receipt.
 *
 * Limitations on Rights to Redistribute This Code
 *
 * Unicode, Inc. hereby grants the right to freely use the information
 * supplied in this file in the creation of products supporting the
 * Unicode Standard, and to make copies of this file in any form
 * for internal or external distribution as long as this notice
 * remains attached.
 */
```

Some code in core/src/java/org/apache/lucene/util/ArrayUtil.java was derived from Python 2.4.2 sources available at <http://www.python.org>. Full license is here:

<http://www.python.org/download/releases/2.4.2/license/>

Some code in core/src/java/org/apache/lucene/util/UnicodeUtil.java was derived from Python 3.1.2 sources available at <http://www.python.org>. Full license is here:

<http://www.python.org/download/releases/3.1.2/license/>

Some code in core/src/java/org/apache/lucene/util/automaton was derived from Brics automaton sources available at www.brics.dk/automaton/.

Here is the copyright from those sources:

```
/*
 * Copyright (c) 2001-2009 Anders Moeller
 * All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 * 1. Redistributions of source code must retain the above copyright
 *    notice, this list of conditions and the following disclaimer.
 * 2. Redistributions in binary form must reproduce the above copyright
 *    notice, this list of conditions and the following disclaimer in the
 *    documentation and/or other materials provided with the distribution.
 * 3. The name of the author may not be used to endorse or promote products
 *    derived from this software without specific prior written permission.
 *
 * THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR
 * IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
 * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
 * DISCLAIMED.
 * IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT,
 * INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
 * NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
 * DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
 * THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
 * (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF
 * THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
 */
```

The levenshtein automata tables in core/src/java/org/apache/lucene/util/automaton were automatically generated with the moman/finenight FSA package.

Here is the copyright for those sources:

```
# Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, <jpb@rrette.com>
#
# Permission is hereby granted, free of charge, to any person
# obtaining a copy of this software and associated documentation
# files (the "Software"), to deal in the Software without
# restriction, including
#   without limitation the rights to use,
#   copy, modify, merge, publish, distribute, sublicense, and/or sell
#   copies of the Software, and to permit persons to whom the
#   Software is furnished to do so, subject to the following
```

conditions:

#

The above copyright notice and this permission notice shall be

included in all copies or substantial portions of the Software.

#

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES
OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT
HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY,
WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING
FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR
OTHER DEALINGS IN THE SOFTWARE.

Some code in core/src/java/org/apache/lucene/util/UnicodeUtil.java was
derived from ICU (<http://www.icu-project.org>)

The full license is available

here:

<http://source.icu-project.org/repos/icu/icu/trunk/license.html>

/*

* Copyright (C) 1999-2010, International Business Machines

* Corporation and others. All Rights Reserved.

*

* Permission is hereby granted, free of charge, to any person obtaining a copy
* of this software and associated documentation files (the "Software"), to deal
* in the Software without restriction, including without limitation the rights
* to use, copy, modify, merge, publish, distribute, and/or sell copies of the
* Software, and to permit persons to whom the Software is furnished to do so,
* provided that the above copyright notice(s) and this permission notice appear
* in all copies of the Software and that both the above copyright notice(s) and
* this permission notice appear in supporting documentation.

*

* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
* IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
* FITNESS FOR A PARTICULAR

PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS.

* IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE
* LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR
* ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER
* IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT
* OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

*

* Except as contained in this notice, the name of a copyright holder shall not
* be used in advertising or otherwise to promote the sale, use or other
* dealings in this Software without prior written authorization of the
* copyright holder.

*/

The following license applies to the Snowball stemmers:

Copyright (c) 2001, Dr Martin Porter
Copyright (c) 2002, Richard Boulton
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The following license applies to the KStemmer:

Copyright 2003,
Center for Intelligent Information Retrieval,
University of Massachusetts, Amherst.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. The names "Center for Intelligent Information Retrieval" and "University of Massachusetts" must not be used to endorse or promote products derived from this software without prior written permission. To obtain permission, contact info@ciir.cs.umass.edu.

THIS SOFTWARE IS PROVIDED BY UNIVERSITY OF MASSACHUSETTS AND OTHER CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The following license applies to the Morfologik project:

Copyright (c) 2006 Dawid Weiss
Copyright (c) 2007-2011 Dawid Weiss, Marcin Mikowski
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Morfologik nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The dictionary comes from Morfologik project. Morfologik uses data from Polish ispell/myspell dictionary hosted at <http://www.sjp.pl/slownik/en/> and is licenced on the terms of (inter alia) LGPL and Creative Commons ShareAlike. The part-of-speech tags were added in Morfologik project and are not found in the data from sjp.pl. The tagset is similar to IPI PAN tagset.

The following license applies to the Morfeusz project, used by `org.apache.lucene.analysis.morfologik`.

BSD-licensed dictionary of Polish (SGJP)
<http://sgjp.pl/morfeusz/>

Copyright 2011 Zygmunt Saloni, Włodzimierz Gruszczyński,
Marcin Wołowski, Robert Wołosz

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY COPYRIGHT HOLDERS AS IS AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE

OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache Lucene

Copyright 2014 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Includes software from other Apache Software Foundation projects,
including, but not limited to:

- Apache Ant
- Apache Jakarta Regexp
- Apache Commons
- Apache Xerces

ICU4J, (under analysis/icu) is licensed under an MIT styles license
and Copyright (c) 1995-2008 International Business Machines Corporation and others

Some data files (under analysis/icu/src/data) are derived from Unicode data such
as the Unicode Character Database. See <http://unicode.org/copyright.html> for more
details.

Brics Automaton (under core/src/java/org/apache/lucene/util/automaton) is
BSD-licensed, created by Anders Mller. See <http://www.brics.dk/automaton/>

The levenshtein automata tables (under core/src/java/org/apache/lucene/util/automaton) were
automatically generated with the moman/finenight FSA library, created by
Jean-Philippe Barrette-LaPierre.

This library is available under an MIT license,
see <http://sites.google.com/site/rrettesite/moman> and
<http://bitbucket.org/jpbarrette/moman/overview/>

The class org.apache.lucene.util.WeakIdentityMap was derived from
the Apache CXF project and is Apache License 2.0.

The Google Code Prettify is Apache License 2.0.
See <http://code.google.com/p/google-code-prettify/>

JUnit (junit-4.10) is licensed under the Common Public License v. 1.0
See <http://junit.sourceforge.net/cpl-v10.html>

This product includes code (JaspellTernarySearchTrie) from Java Spelling Checkin
g Package (jaspell): <http://jaspell.sourceforge.net/>
License: The BSD License (<http://www.opensource.org/licenses/bsd-license.php>)

The snowball stemmers in
analysis/common/src/java/net/sf/snowball
were developed by Martin Porter and Richard Boulton.

The snowball stopword lists in
analysis/common/src/resources/org/apache/lucene/analysis/snowball
were developed by Martin Porter and Richard Boulton.
The full snowball package
is available from
<http://snowball.tartarus.org/>

The KStem stemmer in
analysis/common/src/org/apache/lucene/analysis/en
was developed by Bob Krovetz and Sergio Guzman-Lara (CIIR-UMass Amherst)
under the BSD-license.

The Arabic,Persian,Romanian,Bulgarian, and Hindi analyzers (common) come with a default
stopword list that is BSD-licensed created by Jacques Savoy. These files reside in:
analysis/common/src/resources/org/apache/lucene/analysis/ar/stopwords.txt,
analysis/common/src/resources/org/apache/lucene/analysis/fa/stopwords.txt,
analysis/common/src/resources/org/apache/lucene/analysis/ro/stopwords.txt,
analysis/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt,
analysis/common/src/resources/org/apache/lucene/analysis/hi/stopwords.txt
See <http://members.unine.ch/jacques.savoy/clef/index.html>.

The German,Spanish,Finnish,French,Hungarian,Italian,Portuguese,Russian and Swedish light stemmers
(common) are based on BSD-licensed reference implementations created
by Jacques Savoy and
Ljiljana Dolamic. These files reside in:
analysis/common/src/java/org/apache/lucene/analysis/de/GermanLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/de/GermanMinimalStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/es/SpanishLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/fi/FinnishLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchMinimalStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/hu/HungarianLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/it/ItalianLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/sv/SwedishLightStemmer.java

The Stempel analyzer (stempel) includes BSD-licensed
software developed
by the Egothor project <http://egothor.sf.net/>, created by Leo Galambos, Martin Kvapil,
and Edmond Nolan.

The Polish analyzer (stempel) comes with a default
stopword list that is BSD-licensed created by the Carrot2 project. The file resides
in stempel/src/resources/org/apache/lucene/analysis/pl/stopwords.txt.
See <http://project.carrot2.org/license.html>.

The SmartChineseAnalyzer source code (smartcn) was

provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

WordBreakTestUnicode_*.java (under modules/analysis/common/src/test/)
is derived from Unicode data such as the Unicode Character Database.
See <http://unicode.org/copyright.html> for more details.

The Morfologik analyzer (morfologik) includes BSD-licensed software
developed by Dawid Weiss and Marcin Mikowski (<http://morfologik.blogspot.com/>).

Morfologik uses data from Polish ispell/myspell dictionary
(<http://www.sjp.pl/slownik/en/>) licenced on the terms of (inter alia)
LGPL and Creative Commons ShareAlike.

Morfologic
includes data from BSD-licensed dictionary of Polish (SGJP)
(<http://sgjp.pl/morfeusz/>)

Servlet-api.jar and javax.servlet-*.jar are under the CDDL license, the original
source code for this can be found at <http://www.eclipse.org/jetty/downloads.php>

=====
Kuromoji Japanese Morphological Analyzer - Apache Lucene Integration
=====

This software includes a binary and/or source version of data from

mecab-ipadic-2.7.0-20070801

which can be obtained from

<http://atilika.com/releases/mecab-ipadic/mecab-ipadic-2.7.0-20070801.tar.gz>

or

<http://jaist.dl.sourceforge.net/project/mecab/mecab-ipadic/2.7.0-20070801/mecab-ipadic-2.7.0-20070801.tar.gz>

=====
mecab-ipadic-2.7.0-20070801 Notice
=====

Nara

Institute of Science and Technology (NAIST),
the copyright holders, disclaims all warranties with regard to this
software, including all implied warranties of merchantability and
fitness, in no event shall NAIST be liable for
any special, indirect or consequential damages or any damages
whatsoever resulting from loss of use, data or profits, whether in an
action of contract, negligence or other tortuous action, arising out

of or in connection with the use or performance of this software.

A large portion of the dictionary entries originate from ICOT Free Software. The following conditions for ICOT Free Software applies to the current dictionary as well.

Each User may also freely distribute the Program, whether in its original form or modified, to any third party or parties, PROVIDED that the provisions of Section 3 ("NO WARRANTY") will ALWAYS appear on, or be attached to, the Program, which is distributed substantially in the same form as set out herein and that such intended distribution, if actually made, will neither violate or otherwise contravene any of the laws and regulations of the countries having jurisdiction over the User or the intended distribution itself.

NO WARRANTY

The program was produced on an experimental basis in the course of the research and development conducted during the project and is provided to users as so produced on an experimental basis. Accordingly, the program is provided without any warranty whatsoever, whether express, implied, statutory or otherwise. The term "warranty" used herein includes, but is not limited to, any warranty of the quality, performance, merchantability and fitness for a particular purpose of the program and the nonexistence of any infringement or violation of any right of any third party.

Each user of the program will agree and understand, and be deemed to have agreed and understood, that there is no warranty whatsoever for the program and, accordingly, the entire risk arising from or otherwise connected with the program is assumed by the user.

Therefore, neither ICOT, the copyright holder, or any other organization that participated in or was otherwise related to the development of the program and their respective officials, directors, officers and other employees shall be held liable for any and all damages, including, without limitation, general, special, incidental and consequential damages, arising out of or otherwise in connection with the use or inability to use the program or any product, material or result produced or otherwise obtained by using the program, regardless of whether they have been advised of, or otherwise had knowledge of, the possibility of such damages at any time during the project or thereafter. Each user will be deemed to have agreed to the foregoing by his or her commencement of use of the program. The term "use" as used herein includes, but is not limited to, the use, modification, copying and distribution of the program and the

production of secondary
products from the program.

In the case where the program, whether in its original form or modified, was distributed or delivered to or received by a user from any person, organization or entity other than ICOT, unless it makes or grants independently of ICOT any specific warranty to the user in writing, such person, organization or entity, will also be exempted from and not be held liable to the user for any such damages as noted above as far as the program is concerned.

1.48 lucene-analyzers-common 5.5.5

1.48.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but

not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work,

where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and

may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this

License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Some code in core/src/java/org/apache/lucene/util/UnicodeUtil.java was derived from unicode conversion examples available at <http://www.unicode.org/Public/PROGRAMS/CVTUTF>. Here is the copyright from those sources:

```
/*
 * Copyright 2001-2004 Unicode, Inc.
 *
 * Disclaimer
 *
 * This source code is provided as is by Unicode, Inc. No claims are
 * made as to fitness for any particular purpose. No warranties of any
```

* kind are expressed or implied. The recipient agrees to determine
* applicability of information provided. If this file has been
* purchased on magnetic or optical media from Unicode, Inc., the
* sole remedy for any claim
will be exchange of defective media
* within 90 days of receipt.

*

* Limitations on Rights to Redistribute This Code

*

* Unicode, Inc. hereby grants the right to freely use the information
* supplied in this file in the creation of products supporting the
* Unicode Standard, and to make copies of this file in any form
* for internal or external distribution as long as this notice
* remains attached.

*/

Some code in core/src/java/org/apache/lucene/util/ArrayUtil.java was
derived from Python 2.4.2 sources available at
<http://www.python.org>. Full license is here:

<http://www.python.org/download/releases/2.4.2/license/>

Some code in core/src/java/org/apache/lucene/util/UnicodeUtil.java was
derived from Python 3.1.2 sources available at
<http://www.python.org>. Full license is here:

<http://www.python.org/download/releases/3.1.2/license/>

Some code in core/src/java/org/apache/lucene/util/automaton was
derived from Brics automaton sources available at
www.brics.dk/automaton/.

Here is the copyright from those sources:

/*

* Copyright (c) 2001-2009 Anders Moeller

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:

* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.

* 3. The name of the author may not be used to endorse or promote products
* derived from this software without specific prior written permission.

*
 * THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR
 * IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
 * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
 DISCLAIMED.
 * IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT,
 * INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
 * NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
 * DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
 * THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
 * (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF
 * THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
 */

The levenshtein automata tables in core/src/java/org/apache/lucene/util/automaton
 were automatically generated with the moman/finenight FSA package.
 Here is the copyright for those sources:

```
# Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, <jpb@rrette.com>
#
# Permission is hereby granted, free of charge, to any person
# obtaining a copy of this software and associated documentation
# files (the "Software"), to deal in the Software without
# restriction, including
#   without limitation the rights to use,
#   copy, modify, merge, publish, distribute, sublicense, and/or sell
#   copies of the Software, and to permit persons to whom the
#   Software is furnished to do so, subject to the following
#   conditions:
#
# The above copyright notice and this permission notice shall be
# included in all copies or substantial portions of the Software.
#
# THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
# EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES
# OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
# NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT
# HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY,
# WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING
# FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR
# OTHER DEALINGS IN THE SOFTWARE.
```

Some code in core/src/java/org/apache/lucene/util/UnicodeUtil.java was
 derived from ICU (<http://www.icu-project.org>)
 The full license is available
 here:
<http://source.icu-project.org/repos/icu/icu/trunk/license.html>

/*

* Copyright (C) 1999-2010, International Business Machines

* Corporation and others. All Rights Reserved.

*

* Permission is hereby granted, free of charge, to any person obtaining a copy
* of this software and associated documentation files (the "Software"), to deal
* in the Software without restriction, including without limitation the rights
* to use, copy, modify, merge, publish, distribute, and/or sell copies of the
* Software, and to permit persons to whom the Software is furnished to do so,
* provided that the above copyright notice(s) and this permission notice appear
* in all copies of the Software and that both the above copyright notice(s) and
* this permission notice appear in supporting documentation.

*

* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
* IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
* FITNESS FOR A PARTICULAR
* PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS.

* IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE
* LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR
* ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER
* IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT
* OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

*

* Except as contained in this notice, the name of a copyright holder shall not
* be used in advertising or otherwise to promote the sale, use or other
* dealings in this Software without prior written authorization of the
* copyright holder.

*/

The following license applies to the Snowball stemmers:

Copyright (c) 2001, Dr Martin Porter

Copyright (c) 2002, Richard Boulton

All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice,
* this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
- * Neither the name of the copyright holders nor the names of its contributors
* may be used to endorse or promote products derived from this software
* without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"

AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The following license applies to the KStemmer:

Copyright 2003,
Center for Intelligent Information Retrieval,
University of Massachusetts, Amherst.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The names "Center for Intelligent Information Retrieval" and "University of Massachusetts" must not be used to endorse or promote products derived from this software without prior written permission. To obtain permission, contact info@ciir.cs.umass.edu.

THIS SOFTWARE IS PROVIDED BY UNIVERSITY OF MASSACHUSETTS AND OTHER CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The

following license applies to the Morfologik project:

Copyright (c) 2006 Dawid Weiss

Copyright (c) 2007-2011 Dawid Weiss, Marcin Mikowski

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Morfologik nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The dictionary comes from Morfologik project. Morfologik uses data from Polish ispell/myspell dictionary hosted at <http://www.sjp.pl/slownik/en/> and is licenced on the terms of (inter alia) LGPL and Creative Commons ShareAlike. The part-of-speech tags were added in Morfologik project and are not found in the data from sjp.pl. The tagset is similar to IPI PAN tagset.

The following license applies to the Morfeusz project, used by `org.apache.lucene.analysis.morfologik`.

BSD-licensed dictionary of Polish (SGJP)

<http://sgjp.pl/morfeusz/>

Copyright 2011 Zygmunt Saloni, Włodzimierz Gruszczyski,
Marcin Wołowski, Robert Woosz

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY COPYRIGHT HOLDERS AS IS AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache Lucene

Copyright 2014 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Includes software from other Apache Software Foundation projects, including, but not limited to:

- Apache Ant
- Apache Jakarta Regexp
- Apache Commons
- Apache Xerces

ICU4J, (under analysis/icu) is licensed under an MIT style license and Copyright (c) 1995-2008 International Business Machines Corporation and others

Some data files (under analysis/icu/src/data) are derived from Unicode data such

as the Unicode Character Database. See <http://unicode.org/copyright.html> for more details.

Brics Automaton (under `core/src/java/org/apache/lucene/util/automaton`) is BSD-licensed, created by Anders Mller. See <http://www.brics.dk/automaton/>

The levenshtein automata tables (under `core/src/java/org/apache/lucene/util/automaton`) were automatically generated with the moman/finenight FSA library, created by Jean-Philippe Barrette-LaPierre.

This library is available under an MIT license, see <http://sites.google.com/site/rrettesite/moman> and <http://bitbucket.org/jpbarrette/moman/overview/>

The class `org.apache.lucene.util.WeakIdentityMap` was derived from the Apache CXF project and is Apache License 2.0.

The Google Code Prettify is Apache License 2.0. See <http://code.google.com/p/google-code-prettify/>

JUnit (junit-4.10) is licensed under the Common Public License v. 1.0 See <http://junit.sourceforge.net/cpl-v10.html>

This product includes code (JaspellTernarySearchTrie) from Java Spelling Checking Package (jaspell): <http://jaspell.sourceforge.net/>
License: The BSD License (<http://www.opensource.org/licenses/bsd-license.php>)

The snowball stemmers in
`analysis/common/src/java/net/sf/snowball`
were developed by Martin Porter and Richard Boulton.
The snowball stopword lists in
`analysis/common/src/resources/org/apache/lucene/analysis/snowball`
were developed by Martin Porter and Richard Boulton.
The full snowball package
is available from
<http://snowball.tartarus.org/>

The KStem stemmer in
`analysis/common/src/org/apache/lucene/analysis/en`
was developed by Bob Krovetz and Sergio Guzman-Lara (CIIR-UMass Amherst) under the BSD-license.

The Arabic,Persian,Romanian,Bulgarian, and Hindi analyzers (common) come with a default stopword list that is BSD-licensed created by Jacques Savoy. These files reside in:
`analysis/common/src/resources/org/apache/lucene/analysis/ar/stopwords.txt`,
`analysis/common/src/resources/org/apache/lucene/analysis/fa/stopwords.txt`,
`analysis/common/src/resources/org/apache/lucene/analysis/ro/stopwords.txt`,
`analysis/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt`,
`analysis/common/src/resources/org/apache/lucene/analysis/hi/stopwords.txt`

See <http://members.unine.ch/jacques.savoy/clef/index.html>.

The German, Spanish, Finnish, French, Hungarian, Italian, Portuguese, Russian and Swedish light stemmers (common) are based on BSD-licensed reference implementations created by Jacques Savoy and

Ljiljana Dolamic. These files reside in:

`analysis/common/src/java/org/apache/lucene/analysis/de/GermanLightStemmer.java`
`analysis/common/src/java/org/apache/lucene/analysis/de/GermanMinimalStemmer.java`
`analysis/common/src/java/org/apache/lucene/analysis/es/SpanishLightStemmer.java`
`analysis/common/src/java/org/apache/lucene/analysis/fi/FinnishLightStemmer.java`
`analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchLightStemmer.java`
`analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchMinimalStemmer.java`
`analysis/common/src/java/org/apache/lucene/analysis/hu/HungarianLightStemmer.java`
`analysis/common/src/java/org/apache/lucene/analysis/it/ItalianLightStemmer.java`
`analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java`
`analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java`
`analysis/common/src/java/org/apache/lucene/analysis/sv/SwedishLightStemmer.java`

The Stempel analyzer (stempel) includes BSD-licensed software developed

by the Egothor project <http://egothor.sf.net/>, created by Leo Galambos, Martin Kvapil, and Edmond Nolan.

The Polish analyzer (stempel) comes with a default stopword list that is BSD-licensed created by the Carrot2 project. The file resides in `stempel/src/resources/org/apache/lucene/analysis/pl/stopwords.txt`.

See <http://project.carrot2.org/license.html>.

The SmartChineseAnalyzer source code (smartcn) was provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

`WordBreakTestUnicode_*.java` (under `modules/analysis/common/src/test/`) is derived from Unicode data such as the Unicode Character Database. See <http://unicode.org/copyright.html> for more details.

The Morfologik analyzer (morfologik) includes BSD-licensed software developed by Dawid Weiss and Marcin Mikowski (<http://morfologik.blogspot.com/>).

Morfologik uses data from Polish ispell/myspell dictionary (<http://www.sjp.pl/slownik/en/>) licenced on the terms of (inter alia) LGPL and Creative Commons ShareAlike.

Morfologic includes data from BSD-licensed dictionary of Polish (SGJP) (<http://sgjp.pl/morfeusz/>)

`Servlet-api.jar` and `javax.servlet-*.jar` are under the CDDL license, the original source code for this can be found at <http://www.eclipse.org/jetty/downloads.php>

=====

Kuromoji Japanese Morphological Analyzer - Apache Lucene Integration

=====

This software includes a binary and/or source version of data from

mecab-ipadic-2.7.0-20070801

which can be obtained from

<http://atilika.com/releases/mecab-ipadic/mecab-ipadic-2.7.0-20070801.tar.gz>

or

<http://jaist.dl.sourceforge.net/project/mecab/mecab-ipadic/2.7.0-20070801/mecab-ipadic-2.7.0-20070801.tar.gz>

=====

mecab-ipadic-2.7.0-20070801 Notice

=====

Nara

Institute of Science and Technology (NAIST),
the copyright holders, disclaims all warranties with regard to this
software, including all implied warranties of merchantability and
fitness, in no event shall NAIST be liable for
any special, indirect or consequential damages or any damages
whatsoever resulting from loss of use, data or profits, whether in an
action of contract, negligence or other tortuous action, arising out
of or in connection with the use or performance of this software.

A large portion of the dictionary entries
originate from ICOT Free Software. The following conditions for ICOT
Free Software applies to the current dictionary as well.

Each User may also freely distribute the Program, whether in its
original form or modified, to any third party or parties, PROVIDED
that the provisions of Section 3 ("NO WARRANTY") will ALWAYS appear
on, or be attached to, the Program, which is distributed substantially
in the same form as set out herein and that such intended
distribution,
if actually made, will neither violate or otherwise
contravene any of the laws and regulations of the countries having
jurisdiction over the User or the intended distribution itself.

NO WARRANTY

The program was produced on an experimental basis in the course of the

research and development conducted during the project and is provided to users as so produced on an experimental basis. Accordingly, the program is provided without any warranty whatsoever, whether express, implied, statutory or otherwise. The term "warranty" used herein includes, but is not limited to, any warranty of the quality, performance, merchantability and fitness for a particular purpose of the program and the nonexistence of any infringement or violation of any right of any third party.

Each user of the program will agree and understand, and be deemed to have agreed and understood, that there is no warranty whatsoever for the program and, accordingly, the entire risk arising from or otherwise connected with the program is assumed by the user.

Therefore, neither ICOT, the copyright holder, or any other organization that participated in or was otherwise related to the development of the program and their respective officials, directors, officers and other employees shall be held liable for any and all damages, including, without limitation, general, special, incidental and consequential damages, arising out of or otherwise in connection with the use or inability to use the program or any product, material or result produced or otherwise obtained by using the program, regardless of whether they have been advised of, or otherwise had knowledge of, the possibility of such damages at any time during the project or thereafter. Each user will be deemed to have agreed to the foregoing by his or her commencement of use of the program. The term "use" as used herein includes, but is not limited to, the use, modification, copying and distribution of the program and the production of secondary products from the program.

In the case where the program, whether in its original form or modified, was distributed or delivered to or received by a user from any person, organization or entity other than ICOT, unless it makes or grants independently of ICOT any specific warranty to the user in writing, such person, organization or entity, will also be exempted from and not be held liable to the user for any such damages as noted above as far as the program is concerned.

1.49 geronimo-validation-1-1-spec 1.0

1.49.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions

to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Apache Geronimo Bean Validation Spec 1.1
Copyright 2003-2016 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.50 jetty-http-spi 9.3.27.v20190418

1.51 websocket-servlet 9.3.27.v20190418

1.52 jetty-webapp 9.3.27.v20190418

1.53 websocket-common 9.3.27.v20190418

1.54 jetty 9.3.27.v20190418

1.54.1 Available under license :

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC
LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM

CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:

- i) changes to the Program, and

- ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents " mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other

intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

a) it complies with the terms and conditions of this Agreement; and

b) its license agreement:

i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and

iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

a) it must be made available under this Agreement; and

b) a copy of this Agreement must be included with each copy of the Program.

Contributors

may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from

claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties

related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement , including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

1.55 jetty-util 9.3.27.v20190418

1.56 jetty-servlets 9.3.27.v20190418

1.57 jetty-security 9.3.27.v20190418

1.58 jetty-xml 9.3.27.v20190418

1.59 websocket-api 9.3.27.v20190418

1.60 websocket-client 9.3.27.v20190418

1.61 websocket-server 9.3.27.v20190418

1.62 jul-to-slf4j-stub 1.0.1.Final

1.62.1 Available under license :

No license file was found, but licenses were detected in source scan.

/**

* Copyright (c) 2004-2011 QOS.ch

* All rights reserved.

*

* Permission is hereby granted, free of charge, to any person obtaining

* a copy of this software and associated documentation files (the

* "Software"), to deal in the Software without restriction, including

* without limitation the rights to use, copy, modify, merge, publish,

* distribute, sublicense, and/or sell copies of the Software, and to

* permit persons to whom the Software is furnished to do so, subject to

* the following conditions:

*

* The above copyright notice and this permission notice shall be

* included in all copies or substantial portions of the Software.

*

* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,

* EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF

* MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND

* NONINFRINGEMENT. IN

NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE

* LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION

* OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION
 * WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
 *
 */

Found in path(s):

* /jul-to-slf4j-stub-1-0-1-final-sources-jar/org/slf4j/bridge/SLF4JBridgeHandler.java

1.63 picketbox-commons 1.0.0.final

1.63.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2010, Red Hat Middleware LLC, and individual contributors
 * as indicated by the @author tags. See the copyright.txt file in the
 * distribution for a full listing of individual contributors.
 *
 * This is free software; you can redistribute it and/or modify it
 * under the terms of the GNU Lesser General Public License as
 * published by the Free Software Foundation; either version 2.1 of
 * the License, or (at your option) any later version.
 *
 * This software is distributed in the hope that it will be useful,
 * but WITHOUT ANY WARRANTY; without even the implied warranty of
 * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
 * Lesser General Public License for more details.
 *
 * You should have received a copy of the GNU Lesser General Public
 * License along with this software; if not, write to the Free
 * Software Foundation, Inc., 51
 * Franklin St, Fifth Floor, Boston, MA
 * 02110-1301 USA, or see the FSF site: http://www.fsf.org.
 */
/**
 * Encodes and decodes to and from Base64 notation.
 *
 * <p>
 * Change Log:
 * </p>
 * <ul>
 * <li>v2.1 - Cleaned up javadoc comments and unused variables and methods. Added
 * some convenience methods for reading and writing to and from files.</li>
 * <li>v2.0.2 - Now specifies UTF-8 encoding in places where the code fails on systems
 * with other encodings (like EBCDIC).</li>
 * <li>v2.0.1 - Fixed an error when decoding a single byte, that is, when the
```

- * encoded data was a single byte.
- * v2.0 - I got rid of methods that used booleans to set options.
- * Now everything is more consolidated and cleaner. The code now detects
- * when data that's being decoded is gzip-compressed and will decompress it
- * automatically. Generally things are cleaner. You'll probably have to
- * change some method calls that you were making to support the new
- * options format (<tt>int</tt>s
- that you "OR" together).
- * v1.5.1 - Fixed bug when decompressing and decoding to a
- * byte[] using <tt>decode(String s, boolean gzipCompressed)</tt>.
- * Added the ability to "suspend" encoding in the Output Stream so
- * you can turn on and off the encoding if you need to embed base64
- * data in an otherwise "normal" stream (like an XML file).
- * v1.5 - Output stream pases on flush() command but doesn't do anything itself.
- * This helps when using GZIP streams.
- * Added the ability to GZip-compress objects before encoding them.
- * v1.4 - Added helper methods to read/write files.
- * v1.3.6 - Fixed OutputStream.flush() so that 'position' is reset.
- * v1.3.5 - Added flag to turn on and off line breaks. Fixed bug in input stream
- * where last buffer being read, if not completely full, was not returned.
- * v1.3.4 - Fixed when "improperly padded stream" error was thrown at the wrong
- time.
- * v1.3.3 - Fixed I/O streams which were totally messed up.
- *
- *
- * <p>
- * I am placing this code in the Public Domain. Do with it as you will.
- * This software comes with no guarantees or warranties but with
- * plenty of well-wishing instead!
- * Please visit http://iharder.net/base64
- * periodically to check for updates or to contribute improvements.
- * </p>
- *
- * @author Robert Harder
- * @author rob@iharder.net
- * @version 2.1
- */

Found in path(s):

* /picketbox-commons-1-0-0-final-sources-jar/org/picketbox/commons/cipher/Base64.java

No license file was found, but licenses were detected in source scan.

/*

- * JBoss, Home of Professional Open Source.
- * Copyright 2010, Red Hat Middleware LLC, and individual contributors
- * as indicated by the @author tags. See the copyright.txt file in the
- * distribution for a full listing of individual contributors.
- *

- * This is free software; you can redistribute it and/or modify it
- * under the terms of the GNU Lesser General Public License as
- * published by the Free Software Foundation; either version 2.1 of
- * the License, or (at your option) any later version.
- *
- * This software is distributed in the hope that it will be useful,
- * but WITHOUT ANY WARRANTY; without even the implied warranty of
- * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
- * Lesser General Public License for more details.
- *
- * You should have received a copy of the GNU Lesser General Public
- * License along with this software; if not, write to the Free
- * Software Foundation, Inc., 51
- Franklin St, Fifth Floor, Boston, MA
- * 02110-1301 USA, or see the FSF site: <http://www.fsf.org>.
- */

Found in path(s):

- * /picketbox-commons-1-0-0-final-sources-jar/org/picketbox/commons/cipher/PBEUtils.java
- * /picketbox-commons-1-0-0-final-sources-jar/org/picketbox/commons/ssl/RetrieveCertificate.java
- * /picketbox-commons-1-0-0-final-sources-jar/org/picketbox/commons/ssl/ExportPrivateKey.java

1.64 geronimo-jaxws 1.2

1.64.1 Available under license :

Apache Geronimo JAX-WS Spec 2.2
Copyright 2003-2013 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all

other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must

include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

1.65 geronimo-stax-api 1.2

1.65.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses

granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,

any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Apache Geronimo STAX Spec 1.2
Copyright 2003-2013 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.66 lucene-queries 5.5.5

1.66.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems,

and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work,

excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Some code in `core/src/java/org/apache/lucene/util/UnicodeUtil.java` was derived from unicode conversion examples available at <http://www.unicode.org/Public/PROGRAMS/CVTUTF>. Here is the copyright from those sources:

```
/*
 * Copyright 2001-2004 Unicode, Inc.
 *
 * Disclaimer
 *
 * This source code is provided as is by Unicode, Inc. No claims are
 * made as to fitness for any particular purpose. No warranties of any
 * kind are expressed or implied. The recipient agrees to determine
 * applicability of information provided. If this file has been
 * purchased on magnetic or optical media from Unicode, Inc., the
 * sole remedy for any claim
 * will be exchange of defective media
 * within 90 days of receipt.
 *
 * Limitations on Rights to Redistribute This Code
 *
 * Unicode, Inc. hereby grants the right to freely use the information
 * supplied in this file in the creation of products supporting the
 * Unicode Standard, and to make copies of this file in any form
 * for internal or external distribution as long as this notice
 * remains attached.
 */
```

Some code in `core/src/java/org/apache/lucene/util/ArrayUtil.java` was derived from Python 2.4.2 sources available at <http://www.python.org>. Full license is here:

<http://www.python.org/download/releases/2.4.2/license/>

Some code in `core/src/java/org/apache/lucene/util/UnicodeUtil.java` was derived from Python 3.1.2 sources available at <http://www.python.org>. Full license is here:

<http://www.python.org/download/releases/3.1.2/license/>

Some code in core/src/java/org/apache/lucene/util/automaton was derived from Brics automaton sources available at www.brics.dk/automaton/.

Here is the copyright from those sources:

```
/*
 * Copyright (c) 2001-2009 Anders Moeller
 * All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 * 1. Redistributions of source code must retain the above copyright
 *    notice, this list of conditions and the following disclaimer.
 * 2. Redistributions in binary form must reproduce the above copyright
 *    notice, this list of conditions and the following disclaimer in the
 *    documentation and/or other materials provided with the distribution.
 * 3. The name of the author may not be used to endorse or promote products
 *    derived from this software without specific prior written permission.
 *
 * THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR
 * IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
 * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
 * DISCLAIMED.
 * IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT,
 * INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
 * NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
 * DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
 * THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
 * (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF
 * THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
 */
```

The levenshtein automata tables in core/src/java/org/apache/lucene/util/automaton were automatically generated with the moman/finenight FSA package.

Here is the copyright for those sources:

```
# Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, <jpb@rrette.com>
#
# Permission is hereby granted, free of charge, to any person
# obtaining a copy of this software and associated documentation
# files (the "Software"), to deal in the Software without
# restriction, including
#   without limitation the rights to use,
#   copy, modify, merge, publish, distribute, sublicense, and/or sell
```

copies of the Software, and to permit persons to whom the
Software is furnished to do so, subject to the following
conditions:

The above copyright notice and this permission notice shall be
included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES
OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT
HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY,
WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING
FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR
OTHER DEALINGS IN THE SOFTWARE.

Some code in core/src/java/org/apache/lucene/util/UnicodeUtil.java was
derived from ICU (<http://www.icu-project.org>)

The full license is available

here:

<http://source.icu-project.org/repos/icu/icu/trunk/license.html>

/*

* Copyright (C) 1999-2010, International Business Machines

* Corporation and others. All Rights Reserved.

*

* Permission is hereby granted, free of charge, to any person obtaining a copy

* of this software and associated documentation files (the "Software"), to deal

* in the Software without restriction, including without limitation the rights

* to use, copy, modify, merge, publish, distribute, and/or sell copies of the

* Software, and to permit persons to whom the Software is furnished to do so,

* provided that the above copyright notice(s) and this permission notice appear

* in all copies of the Software and that both the above copyright notice(s) and

* this permission notice appear in supporting documentation.

*

* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR

* IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,

* FITNESS FOR A PARTICULAR

PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS.

* IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE

* LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR

* ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER

* IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT

* OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

*

* Except as contained in this notice, the name of a copyright holder shall not

* be used in advertising or otherwise to promote the sale, use or other

* dealings in this Software without prior written authorization of the

* copyright holder.

*/

The following license applies to the Snowball stemmers:

Copyright (c) 2001, Dr Martin Porter

Copyright (c) 2002, Richard Boulton

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The following license applies to the KStemmer:

Copyright 2003,

Center for Intelligent Information Retrieval,

University of Massachusetts, Amherst.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation

and/or other materials provided with the distribution.

3. The names "Center for Intelligent Information Retrieval" and

"University of Massachusetts" must not be used to endorse or promote products derived from this software without prior written permission. To obtain permission, contact info@ciir.cs.umass.edu.

THIS SOFTWARE IS PROVIDED BY UNIVERSITY OF MASSACHUSETTS AND OTHER CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The
following license applies to the Morfologik project:

Copyright (c) 2006 Dawid Weiss
Copyright (c) 2007-2011 Dawid Weiss, Marcin Mikowski
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Morfologik nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;

LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The dictionary comes from Morfologik project. Morfologik uses data from Polish ispell/myspell dictionary hosted at <http://www.sjp.pl/slownik/en/> and is licenced on the terms of (inter alia) LGPL and Creative Commons ShareAlike. The part-of-speech tags were added in Morfologik project and are not found in the data from sjp.pl. The tagset is similar to IPI PAN tagset.

The following license applies to the Morfeusz project, used by `org.apache.lucene.analysis.morfologik`.

BSD-licensed dictionary of Polish (SGJP)
<http://sgjp.pl/morfeusz/>

Copyright 2011 Zygmunt Saloni, Włodzimierz Gruszczyski,
Marcin Wołowski, Robert Wołosz

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY COPYRIGHT HOLDERS AS IS AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR

BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache Lucene

Copyright 2014 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Includes software from other Apache Software Foundation projects,
including, but not limited to:

- Apache Ant
- Apache Jakarta Regexp
- Apache Commons
- Apache Xerces

ICU4J, (under analysis/icu) is licensed under an MIT styles license
and Copyright (c) 1995-2008 International Business Machines Corporation and others

Some data files (under analysis/icu/src/data) are derived from Unicode data such
as the Unicode Character Database. See <http://unicode.org/copyright.html> for more
details.

Brics Automaton (under core/src/java/org/apache/lucene/util/automaton) is
BSD-licensed, created by Anders Mller. See <http://www.brics.dk/automaton/>

The levenshtein automata tables (under core/src/java/org/apache/lucene/util/automaton) were
automatically generated with the moman/finenight FSA library, created by
Jean-Philippe Barrette-LaPierre.

This library is available under an MIT license,
see <http://sites.google.com/site/rrettesite/moman> and
<http://bitbucket.org/jpbarrette/moman/overview/>

The class org.apache.lucene.util.WeakIdentityMap was derived from
the Apache CXF project and is Apache License 2.0.

The Google Code Prettify is Apache License 2.0.
See <http://code.google.com/p/google-code-prettify/>

JUnit (junit-4.10) is licensed under the Common Public License v. 1.0
See <http://junit.sourceforge.net/cpl-v10.html>

This product includes code (JaspellTernarySearchTrie) from Java Spelling Checkin
g Package (jaspell): <http://jaspell.sourceforge.net/>
License: The BSD License (<http://www.opensource.org/licenses/bsd-license.php>)

The snowball stemmers in

analysis/common/src/java/net/sf/snowball
were developed by Martin Porter and Richard Boulton.
The snowball stopword lists in
analysis/common/src/resources/org/apache/lucene/analysis/snowball
were developed by Martin Porter and Richard Boulton.
The full snowball package
is available from
<http://snowball.tartarus.org/>

The KStem stemmer in
analysis/common/src/org/apache/lucene/analysis/en
was developed by Bob Krovetz and Sergio Guzman-Lara (CIIR-UMass Amherst)
under the BSD-license.

The Arabic,Persian,Romanian,Bulgarian, and Hindi analyzers (common) come with a default
stopword list that is BSD-licensed created by Jacques Savoy. These files reside in:
analysis/common/src/resources/org/apache/lucene/analysis/ar/stopwords.txt,
analysis/common/src/resources/org/apache/lucene/analysis/fa/stopwords.txt,
analysis/common/src/resources/org/apache/lucene/analysis/ro/stopwords.txt,
analysis/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt,
analysis/common/src/resources/org/apache/lucene/analysis/hi/stopwords.txt
See <http://members.unine.ch/jacques.savoy/clef/index.html>.

The German,Spanish,Finnish,French,Hungarian,Italian,Portuguese,Russian and Swedish light stemmers
(common) are based on BSD-licensed reference implementations created
by Jacques Savoy and
Ljiljana Dolamic. These files reside in:

analysis/common/src/java/org/apache/lucene/analysis/de/GermanLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/de/GermanMinimalStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/es/SpanishLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/fi/FinnishLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchMinimalStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/hu/HungarianLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/it/ItalianLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/sv/SwedishLightStemmer.java

The Stempel analyzer (stempel) includes BSD-licensed
software developed
by the Egothor project <http://egothor.sf.net/>, created by Leo Galambos, Martin Kvapil,
and Edmond Nolan.

The Polish analyzer (stempel) comes with a default
stopword list that is BSD-licensed created by the Carrot2 project. The file resides
in stempel/src/resources/org/apache/lucene/analysis/pl/stopwords.txt.
See <http://project.carrot2.org/license.html>.

The SmartChineseAnalyzer source code (smartcn) was provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

WordBreakTestUnicode_*.java (under modules/analysis/common/src/test/) is derived from Unicode data such as the Unicode Character Database. See <http://unicode.org/copyright.html> for more details.

The Morfologik analyzer (morfologik) includes BSD-licensed software developed by Dawid Weiss and Marcin Mikowski (<http://morfologik.blogspot.com/>).

Morfologik uses data from Polish ispell/myspell dictionary (<http://www.sjp.pl/slownik/en/>) licenced on the terms of (inter alia) LGPL and Creative Commons ShareAlike.

Morfologic includes data from BSD-licensed dictionary of Polish (SGJP) (<http://sgjp.pl/morfeusz/>)

Servlet-api.jar and javax.servlet-*.jar are under the CDDL license, the original source code for this can be found at <http://www.eclipse.org/jetty/downloads.php>

=====
Kuromoji Japanese Morphological Analyzer - Apache Lucene Integration
=====

This software includes a binary and/or source version of data from

mecab-ipadic-2.7.0-20070801

which can be obtained from

<http://atilika.com/releases/mecab-ipadic/mecab-ipadic-2.7.0-20070801.tar.gz>

or

<http://jaist.dl.sourceforge.net/project/mecab/mecab-ipadic/2.7.0-20070801/mecab-ipadic-2.7.0-20070801.tar.gz>

=====
mecab-ipadic-2.7.0-20070801 Notice
=====

Nara

Institute of Science and Technology (NAIST),
the copyright holders, disclaims all warranties with regard to this
software, including all implied warranties of merchantability and
fitness, in no event shall NAIST be liable for
any special, indirect or consequential damages or any damages

whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortuous action, arising out of or in connection with the use or performance of this software.

A large portion of the dictionary entries originate from ICOT Free Software. The following conditions for ICOT Free Software applies to the current dictionary as well.

Each User may also freely distribute the Program, whether in its original form or modified, to any third party or parties, PROVIDED that the provisions of Section 3 ("NO WARRANTY") will ALWAYS appear on, or be attached to, the Program, which is distributed substantially in the same form as set out herein and that such intended distribution, if actually made, will neither violate or otherwise contravene any of the laws and regulations of the countries having jurisdiction over the User or the intended distribution itself.

NO WARRANTY

The program was produced on an experimental basis in the course of the research and development conducted during the project and is provided to users as so produced on an experimental basis. Accordingly, the program is provided without any warranty whatsoever, whether express, implied, statutory or otherwise. The term "warranty" used herein includes, but is not limited to, any warranty of the quality, performance, merchantability and fitness for a particular purpose of the program and the nonexistence of any infringement or violation of any right of any third party.

Each user of the program will agree and understand, and be deemed to have agreed and understood, that there is no warranty whatsoever for the program and, accordingly, the entire risk arising from or otherwise connected with the program is assumed by the user.

Therefore, neither ICOT, the copyright holder, or any other organization that participated in or was otherwise related to the development of the program and their respective officials, directors, officers and other employees shall be held liable for any and all damages, including, without limitation, general, special, incidental and consequential damages, arising out of or otherwise in connection with the use or inability to use the program or any product, material or result produced or otherwise obtained by using the program, regardless of whether they have been advised of, or otherwise had knowledge of, the possibility of such damages at any time during the project or thereafter. Each user will be deemed to have agreed to the foregoing by his or her commencement of use of the program. The term

"use" as used herein includes, but is not limited to, the use, modification, copying and distribution of the program and the production of secondary products from the program.

In the case where the program, whether in its original form or modified, was distributed or delivered to or received by a user from any person, organization or entity other than ICOT, unless it makes or grants independently of ICOT any specific warranty to the user in writing, such person, organization or entity, will also be exempted from and not be held liable to the user for any such damages as noted above as far as the program is concerned.

1.67 vdx-core 1.1.6

1.67.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
# Licensed under the Apache License, Version 2.0 (the "License");
# you may not use this file except in compliance with the License.
# You may obtain a copy of the License at
# http://www.apache.org/licenses/LICENSE-2.0
# distributed under the License is distributed on an "AS IS" BASIS,
```

Found in path(s):

* /vdx-core-1-1-6-sources-jar/Messages.properties

No license file was found, but licenses were detected in source scan.

```
/*
 * Licensed to the Apache Software Foundation (ASF) under one or more
 * contributor license agreements. See the NOTICE file distributed with
 * this work for additional information regarding copyright ownership.
 * The ASF licenses this file to You under the Apache License, Version 2.0
 * (the "License"); you may not use this file except in compliance with
 * the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

* /vdx-core-1-1-6-sources-jar/org/projectodd/vdx/core/thirdparty/Levenshtein.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2016 Red Hat, Inc, and individual contributors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /vdx-core-1-1-6-sources-jar/org/projectodd/vdx/core/handlers/DuplicateAttributeHandler.java
* /vdx-core-1-1-6-sources-jar/org/projectodd/vdx/core/handlers/UnsupportedElementHandler.java
* /vdx-core-1-1-6-sources-jar/org/projectodd/vdx/core/handlers/UnknownErrorHandler.java
* /vdx-core-1-1-6-sources-jar/org/projectodd/vdx/core/handlers/UnexpectedAttributeHandler.java
*
/vdx-core-1-1-6-sources-jar/org/projectodd/vdx/core/Message.java
* /vdx-core-1-1-6-sources-jar/org/projectodd/vdx/core/Position.java
* /vdx-core-1-1-6-sources-jar/org/projectodd/vdx/core/ElementListStringifier.java
* /vdx-core-1-1-6-sources-jar/org/projectodd/vdx/core/handlers/RequiredElementsMissingHandler.java
* /vdx-core-1-1-6-sources-jar/org/projectodd/vdx/core/ValidationContext.java
* /vdx-core-1-1-6-sources-jar/org/projectodd/vdx/core/Stringifier.java
* /vdx-core-1-1-6-sources-jar/org/projectodd/vdx/core/ErrorHandler.java
* /vdx-core-1-1-6-sources-jar/org/projectodd/vdx/core/handlers/RequiredElementMissingHandler.java
* /vdx-core-1-1-6-sources-jar/org/projectodd/vdx/core/DocWalker.java
* /vdx-core-1-1-6-sources-jar/org/projectodd/vdx/core/ListListStringifier.java
* /vdx-core-1-1-6-sources-jar/org/projectodd/vdx/core/schema/SchemaPathGate.java
* /vdx-core-1-1-6-sources-jar/org/projectodd/vdx/core/XMLStreamValidationException.java
*
/vdx-core-1-1-6-sources-jar/org/projectodd/vdx/core/schema/SchemaElement.java
* /vdx-core-1-1-6-sources-jar/org/projectodd/vdx/core/DocElement.java
* /vdx-core-1-1-6-sources-jar/org/projectodd/vdx/core/handlers/DuplicateElementHandler.java
* /vdx-core-1-1-6-sources-jar/org/projectodd/vdx/core/handlers/RequiredAttributeMissingHandler.java
* /vdx-core-1-1-6-sources-jar/org/projectodd/vdx/core/ErrorType.java
* /vdx-core-1-1-6-sources-jar/org/projectodd/vdx/core/handlers/InvalidAttributeValueHandler.java
* /vdx-core-1-1-6-sources-jar/org/projectodd/vdx/core/handlers/UnexpectedElementHandler.java
* /vdx-core-1-1-6-sources-jar/org/projectodd/vdx/core/schema/SchemaWalker.java
* /vdx-core-1-1-6-sources-jar/org/projectodd/vdx/core/ConditionalNamespacedElementStringifier.java
* /vdx-core-1-1-6-sources-jar/org/projectodd/vdx/core/Stringify.java
* /vdx-core-1-1-6-sources-jar/org/projectodd/vdx/core/I18N.java
```

* /vdx-core-1-1-6-sources-jar/org/projectodd/vdx/core/schema/SchemaPathPrefixProvider.java
*
/vdx-core-1-1-6-sources-jar/org/projectodd/vdx/core/ValidationError.java
* /vdx-core-1-1-6-sources-jar/org/projectodd/vdx/core/ElementStringifier.java
* /vdx-core-1-1-6-sources-jar/org/projectodd/vdx/core/ErrorPrinter.java
* /vdx-core-1-1-6-sources-jar/org/projectodd/vdx/core/Printer.java
* /vdx-core-1-1-6-sources-jar/org/projectodd/vdx/core/Tree.java
* /vdx-core-1-1-6-sources-jar/org/projectodd/vdx/core/NonElementListStringifier.java
* /vdx-core-1-1-6-sources-jar/org/projectodd/vdx/core/Util.java
* /vdx-core-1-1-6-sources-jar/org/projectodd/vdx/core/schema/ComplexType.java

1.68 ecj 4.6.1

1.68.1 Available under license :

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
b) in the case of each subsequent Contributor:

i) changes to the Program, and

ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents " mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement,

each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

a) it complies with the terms and conditions of this Agreement; and

b) its license agreement:

i) effectively disclaims on behalf of all Contributors all

warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and

iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program.

Contributors

may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

1.69 lucene-misc 5.5.5

1.69.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain

separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without

modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include

the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Some code in core/src/java/org/apache/lucene/util/UnicodeUtil.java was derived from unicode conversion examples available at <http://www.unicode.org/Public/PROGRAMS/CVTUTF>. Here is the copyright from those sources:

```
/*  
 * Copyright 2001-2004 Unicode, Inc.  
 *  
 * Disclaimer  
 *  
 * This source code is provided as is by Unicode, Inc. No claims are  
 * made as to fitness for any particular purpose. No warranties of any  
 * kind are expressed or implied. The recipient agrees to determine  
 * applicability of information provided. If this file has been  
 * purchased on magnetic or optical media from Unicode, Inc., the  
 * sole remedy for any claim  
 * will be exchange of defective media  
 * within 90 days of receipt.  
 *  
 * Limitations on Rights to Redistribute This Code  
 *  
 * Unicode, Inc. hereby grants the right to freely use the information  
 * supplied in this file in the creation of products supporting the  
 * Unicode Standard, and to make copies of this file in any form  
 * for internal or external distribution as long as this notice  
 * remains attached.
```

*/

Some code in core/src/java/org/apache/lucene/util/ArrayUtil.java was derived from Python 2.4.2 sources available at <http://www.python.org>. Full license is here:

<http://www.python.org/download/releases/2.4.2/license/>

Some code in core/src/java/org/apache/lucene/util/UnicodeUtil.java was derived from Python 3.1.2 sources available at <http://www.python.org>. Full license is here:

<http://www.python.org/download/releases/3.1.2/license/>

Some code in core/src/java/org/apache/lucene/util/automaton was derived from Brics automaton sources available at www.brics.dk/automaton/.

Here is the copyright from those sources:

/*

* Copyright (c) 2001-2009 Anders Moeller

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:

* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.

* 3. The name of the author may not be used to endorse or promote products
* derived from this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR
* IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
* DISCLAIMED.

* IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT,
* INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
* DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
* THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
* (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF
* THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*/

The levenshtein automata tables in core/src/java/org/apache/lucene/util/automaton were automatically generated with the moman/finenight FSA package.

Here is the copyright for those sources:

```
# Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, <jpb@rrette.com>
#
# Permission is hereby granted, free of charge, to any person
# obtaining a copy of this software and associated documentation
# files (the "Software"), to deal in the Software without
# restriction, including
#   without limitation the rights to use,
#   copy, modify, merge, publish, distribute, sublicense, and/or sell
#   copies of the Software, and to permit persons to whom the
#   Software is furnished to do so, subject to the following
#   conditions:
#
# The above copyright notice and this permission notice shall be
# included in all copies or substantial portions of the Software.
#
# THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
# EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES
# OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
# NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT
# HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY,
# WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING
# FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR
# OTHER DEALINGS IN THE SOFTWARE.
```

Some code in core/src/java/org/apache/lucene/util/UnicodeUtil.java was derived from ICU (<http://www.icu-project.org>)

The full license is available here:

<http://source.icu-project.org/repos/icu/icu/trunk/license.html>

```
/*
 * Copyright (C) 1999-2010, International Business Machines
 * Corporation and others. All Rights Reserved.
 *
 * Permission is hereby granted, free of charge, to any person obtaining a copy
 * of this software and associated documentation files (the "Software"), to deal
 * in the Software without restriction, including without limitation the rights
 * to use, copy, modify, merge, publish, distribute, and/or sell copies of the
 * Software, and to permit persons to whom the Software is furnished to do so,
 * provided that the above copyright notice(s) and this permission notice appear
 * in all copies of the Software and that both the above copyright notice(s) and
 * this permission notice appear in supporting documentation.
 *
 * THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
```

- * IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
- * FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS.
- * IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE
- * LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR
- * ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER
- * IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT
- * OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.
- *
- * Except as contained in this notice, the name of a copyright holder shall not
- * be used in advertising or otherwise to promote the sale, use or other
- * dealings in this Software without prior written authorization of the
- * copyright holder.
- */

The following license applies to the Snowball stemmers:

Copyright (c) 2001, Dr Martin Porter
 Copyright (c) 2002, Richard Boulton
 All rights reserved.

Redistribution and use in source and binary forms, with or without
 modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice,
- * this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright
- * notice, this list of conditions and the following disclaimer in the
- * documentation and/or other materials provided with the distribution.
- * Neither the name of the copyright holders nor the names of its contributors
- * may be used to endorse or promote products derived from this software
- * without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
 AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
 IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
 DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE
 FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
 DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
 SUBSTITUTE GOODS OR
 SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER
 CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
 OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
 OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The following license applies to the KStemmer:

Copyright 2003,

Center for Intelligent Information Retrieval,
University of Massachusetts, Amherst.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification,
are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The names "Center for Intelligent Information Retrieval" and "University of Massachusetts" must not be used to endorse or promote products derived from this software without prior written permission. To obtain permission, contact info@ciir.cs.umass.edu.

THIS SOFTWARE IS PROVIDED BY UNIVERSITY OF MASSACHUSETTS AND OTHER CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The
following license applies to the Morfologik project:

Copyright (c) 2006 Dawid Weiss
Copyright (c) 2007-2011 Dawid Weiss, Marcin Mikowski
All rights reserved.

Redistribution and use in source and binary forms, with or without modification,
are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Morfologik nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The dictionary comes from Morfologik project. Morfologik uses data from Polish ispell/myspell dictionary hosted at <http://www.sjp.pl/slownik/en/> and is licenced on the terms of (inter alia) LGPL and Creative Commons ShareAlike. The part-of-speech tags were added in Morfologik project and are not found in the data from sjp.pl. The tagset is similar to IPI PAN tagset.

The following license applies to the Morfeusz project, used by `org.apache.lucene.analysis.morfologik`.

BSD-licensed dictionary of Polish (SGJP)
<http://sgjp.pl/morfeusz/>

Copyright 2011 Zygmunt Saloni, Włodzimierz Gruszczyński,
Marcin Wołowski, Robert Wołosz

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright

notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY COPYRIGHT HOLDERS AS IS AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache Lucene

Copyright 2014 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Includes software from other Apache Software Foundation projects,
including, but not limited to:

- Apache Ant
- Apache Jakarta Regexp
- Apache Commons
- Apache Xerces

ICU4J, (under analysis/icu) is licensed under an MIT styles license
and Copyright (c) 1995-2008 International Business Machines Corporation and others

Some data files (under analysis/icu/src/data) are derived from Unicode data such
as the Unicode Character Database. See <http://unicode.org/copyright.html> for more
details.

Brics Automaton (under core/src/java/org/apache/lucene/util/automaton) is
BSD-licensed, created by Anders Mller. See <http://www.brics.dk/automaton/>

The levenshtein automata tables (under core/src/java/org/apache/lucene/util/automaton) were
automatically generated with the moman/finenight FSA library, created by
Jean-Philippe Barrette-LaPierre.

This library is available under an MIT license,
see <http://sites.google.com/site/rrettesite/moman> and
<http://bitbucket.org/jpbarrette/moman/overview/>

The class org.apache.lucene.util.WeakIdentityMap was derived from
the Apache CXF project and is Apache License 2.0.

The Google Code Prettify is Apache License 2.0.
See <http://code.google.com/p/google-code-prettify/>

JUnit (junit-4.10) is licensed under the Common Public License v. 1.0
See <http://junit.sourceforge.net/cpl-v10.html>

This product includes code (JaspellTernarySearchTrie) from Java Spelling Checking Package (jaspell): <http://jaspell.sourceforge.net/>
License: The BSD License (<http://www.opensource.org/licenses/bsd-license.php>)

The snowball stemmers in
`analysis/common/src/java/net/sf/snowball`
were developed by Martin Porter and Richard Boulton.
The snowball stopword lists in
`analysis/common/src/resources/org/apache/lucene/analysis/snowball`
were developed by Martin Porter and Richard Boulton.
The full snowball package
is available from
<http://snowball.tartarus.org/>

The KStem stemmer in
`analysis/common/src/org/apache/lucene/analysis/en`
was developed by Bob Krovetz and Sergio Guzman-Lara (CIIR-UMass Amherst)
under the BSD-license.

The Arabic,Persian,Romanian,Bulgarian, and Hindi analyzers (common) come with a default
stopword list that is BSD-licensed created by Jacques Savoy. These files reside in:
`analysis/common/src/resources/org/apache/lucene/analysis/ar/stopwords.txt`,
`analysis/common/src/resources/org/apache/lucene/analysis/fa/stopwords.txt`,
`analysis/common/src/resources/org/apache/lucene/analysis/ro/stopwords.txt`,
`analysis/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt`,
`analysis/common/src/resources/org/apache/lucene/analysis/hi/stopwords.txt`
See <http://members.unine.ch/jacques.savoy/clef/index.html>.

The German,Spanish,Finnish,French,Hungarian,Italian,Portuguese,Russian and Swedish light stemmers
(common) are based on BSD-licensed reference implementations created
by Jacques Savoy and
Ljiljana Dolamic. These files reside in:

`analysis/common/src/java/org/apache/lucene/analysis/de/GermanLightStemmer.java`
`analysis/common/src/java/org/apache/lucene/analysis/de/GermanMinimalStemmer.java`
`analysis/common/src/java/org/apache/lucene/analysis/es/SpanishLightStemmer.java`
`analysis/common/src/java/org/apache/lucene/analysis/fi/FinnishLightStemmer.java`
`analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchLightStemmer.java`
`analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchMinimalStemmer.java`
`analysis/common/src/java/org/apache/lucene/analysis/hu/HungarianLightStemmer.java`
`analysis/common/src/java/org/apache/lucene/analysis/it/ItalianLightStemmer.java`
`analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java`

analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/sv/SwedishLightStemmer.java

The Stempel analyzer (stempel) includes BSD-licensed software developed by the Egothor project <http://egothor.sf.net/>, created by Leo Galambos, Martin Kvapil, and Edmond Nolan.

The Polish analyzer (stempel) comes with a default stopword list that is BSD-licensed created by the Carrot2 project. The file resides in `stempel/src/resources/org/apache/lucene/analysis/pl/stopwords.txt`. See <http://project.carrot2.org/license.html>.

The SmartChineseAnalyzer source code (smartcn) was provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

WordBreakTestUnicode_*.java (under `modules/analysis/common/src/test/`) is derived from Unicode data such as the Unicode Character Database. See <http://unicode.org/copyright.html> for more details.

The Morfologik analyzer (morfologik) includes BSD-licensed software developed by Dawid Weiss and Marcin Mikowski (<http://morfologik.blogspot.com/>).

Morfologik uses data from Polish ispell/myspell dictionary (<http://www.sjp.pl/slownik/en/>) licenced on the terms of (inter alia) LGPL and Creative Commons ShareAlike.

Morfologic includes data from BSD-licensed dictionary of Polish (SGJP) (<http://sgjp.pl/morfeusz/>)

Servlet-api.jar and javax.servlet-*.jar are under the CDDL license, the original source code for this can be found at <http://www.eclipse.org/jetty/downloads.php>

=====
Kuromoji Japanese Morphological Analyzer - Apache Lucene Integration
=====

This software includes a binary and/or source version of data from

mecab-ipadic-2.7.0-20070801

which can be obtained from

<http://atilika.com/releases/mecab-ipadic/mecab-ipadic-2.7.0-20070801.tar.gz>

or

=====

mecab-ipadic-2.7.0-20070801 Notice

=====

Nara

Institute of Science and Technology (NAIST),
the copyright holders, disclaims all warranties with regard to this
software, including all implied warranties of merchantability and
fitness, in no event shall NAIST be liable for
any special, indirect or consequential damages or any damages
whatsoever resulting from loss of use, data or profits, whether in an
action of contract, negligence or other tortuous action, arising out
of or in connection with the use or performance of this software.

A large portion of the dictionary entries
originate from ICOT Free Software. The following conditions for ICOT
Free Software applies to the current dictionary as well.

Each User may also freely distribute the Program, whether in its
original form or modified, to any third party or parties, PROVIDED
that the provisions of Section 3 ("NO WARRANTY") will ALWAYS appear
on, or be attached to, the Program, which is distributed substantially
in the same form as set out herein and that such intended
distribution,
if actually made, will neither violate or otherwise
contravene any of the laws and regulations of the countries having
jurisdiction over the User or the intended distribution itself.

NO WARRANTY

The program was produced on an experimental basis in the course of the
research and development conducted during the project and is provided
to users as so produced on an experimental basis. Accordingly, the
program is provided without any warranty whatsoever, whether express,
implied, statutory or otherwise. The term "warranty" used herein
includes, but is not limited to, any warranty of the quality,
performance, merchantability and fitness for a particular purpose of
the program and the nonexistence of any infringement or violation of
any right of any third party.

Each user of the program will agree and understand, and be deemed to
have agreed and understood, that there is no warranty whatsoever for
the program and, accordingly, the entire risk arising from or
otherwise connected
with the program is assumed by the user.

Therefore, neither ICOT, the copyright holder, or any other organization that participated in or was otherwise related to the development of the program and their respective officials, directors, officers and other employees shall be held liable for any and all damages, including, without limitation, general, special, incidental and consequential damages, arising out of or otherwise in connection with the use or inability to use the program or any product, material or result produced or otherwise obtained by using the program, regardless of whether they have been advised of, or otherwise had knowledge of, the possibility of such damages at any time during the project or thereafter. Each user will be deemed to have agreed to the foregoing by his or her commencement of use of the program. The term "use" as used herein includes, but is not limited to, the use, modification, copying and distribution of the program and the production of secondary products from the program.

In the case where the program, whether in its original form or modified, was distributed or delivered to or received by a user from any person, organization or entity other than ICOT, unless it makes or grants independently of ICOT any specific warranty to the user in writing, such person, organization or entity, will also be exempted from and not be held liable to the user for any such damages as noted above as far as the program is concerned.

1.70 lucene-facet 5.5.5

1.70.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the

direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise,

unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Some code in core/src/java/org/apache/lucene/util/UnicodeUtil.java was derived from unicode conversion examples available at <http://www.unicode.org/Public/PROGRAMS/CVTUTF>. Here is the copyright from those sources:

```
/*
 * Copyright 2001-2004 Unicode, Inc.
 *
 * Disclaimer
 *
 * This source code is provided as is by Unicode, Inc. No claims are
 * made as to fitness for any particular purpose. No warranties of any
 * kind are expressed or implied. The recipient agrees to determine
 * applicability of information provided. If this file has been
 * purchased on magnetic or optical media from Unicode, Inc., the
 * sole remedy for any claim
 * will be exchange of defective media
 * within 90 days of receipt.
 *
 * Limitations on Rights to Redistribute This Code
 *
 * Unicode, Inc. hereby grants the right to freely use the information
 * supplied in this file in the creation of products supporting the
 * Unicode Standard, and to make copies of this file in any form
 * for internal or external distribution as long as this notice
 * remains attached.
 */
```

Some code in core/src/java/org/apache/lucene/util/ArrayUtil.java was derived from Python 2.4.2 sources available at <http://www.python.org>. Full license is here:

<http://www.python.org/download/releases/2.4.2/license/>

Some code in core/src/java/org/apache/lucene/util/UnicodeUtil.java was derived from Python 3.1.2 sources available at <http://www.python.org>. Full license is here:

<http://www.python.org/download/releases/3.1.2/license/>

Some code in core/src/java/org/apache/lucene/util/automaton was derived from Brics automaton sources available at www.brics.dk/automaton/.

Here is the copyright from those sources:

```
/*
 * Copyright (c) 2001-2009 Anders Moeller
 * All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 * 1. Redistributions of source code must retain the above copyright
 *    notice, this list of conditions and the following disclaimer.
 * 2. Redistributions in binary form must reproduce the above copyright
 *    notice, this list of conditions and the following disclaimer in the
 *    documentation and/or other materials provided with the distribution.
 * 3. The name of the author may not be used to endorse or promote products
 *    derived from this software without specific prior written permission.
 *
 * THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR
 * IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
 * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
 * DISCLAIMED.
 * IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT,
 * INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
 * NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
 * DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
 * THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
 * (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF
 * THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
 */
```

The levenshtein automata tables in core/src/java/org/apache/lucene/util/automaton
were automatically generated with the moman/finenight FSA package.

Here is the copyright for those sources:

```
# Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, <jpb@rrette.com>
#
# Permission is hereby granted, free of charge, to any person
# obtaining a copy of this software and associated documentation
# files (the "Software"), to deal in the Software without
# restriction, including
#   without limitation the rights to use,
#   copy, modify, merge, publish, distribute, sublicense, and/or sell
#   copies of the Software, and to permit persons to whom the
#   Software is furnished to do so, subject to the following
#   conditions:
#
# The above copyright notice and this permission notice shall be
# included in all copies or substantial portions of the Software.
```

```
#
# THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
# EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES
# OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
# NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT
# HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY,
# WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING
# FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR
# OTHER DEALINGS IN THE SOFTWARE.
```

Some code in core/src/java/org/apache/lucene/util/UnicodeUtil.java was
derived from ICU (<http://www.icu-project.org>)

The full license is available

here:

<http://source.icu-project.org/repos/icu/icu/trunk/license.html>

```
/*
 * Copyright (C) 1999-2010, International Business Machines
 * Corporation and others. All Rights Reserved.
 *
 * Permission is hereby granted, free of charge, to any person obtaining a copy
 * of this software and associated documentation files (the "Software"), to deal
 * in the Software without restriction, including without limitation the rights
 * to use, copy, modify, merge, publish, distribute, and/or sell copies of the
 * Software, and to permit persons to whom the Software is furnished to do so,
 * provided that the above copyright notice(s) and this permission notice appear
 * in all copies of the Software and that both the above copyright notice(s) and
 * this permission notice appear in supporting documentation.
 *
 * THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
 * IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
 * FITNESS FOR A PARTICULAR
 * PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS.
 * IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE
 * LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR
 * ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER
 * IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT
 * OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.
 *
 * Except as contained in this notice, the name of a copyright holder shall not
 * be used in advertising or otherwise to promote the sale, use or other
 * dealings in this Software without prior written authorization of the
 * copyright holder.
 */
```

The following license applies to the Snowball stemmers:

Copyright (c) 2001, Dr Martin Porter

Copyright (c) 2002, Richard Boulton
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice,
* this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
- * Neither the name of the copyright holders nor the names of its contributors
* may be used to endorse or promote products derived from this software
* without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The following license applies to the KStemmer:

Copyright 2003,
Center for Intelligent Information Retrieval,
University of Massachusetts, Amherst.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The names "Center for Intelligent Information Retrieval" and "University of Massachusetts" must not be used to endorse or promote products derived from this software without prior written permission. To obtain

permission, contact info@ciir.cs.umass.edu.

THIS SOFTWARE IS PROVIDED BY UNIVERSITY OF MASSACHUSETTS AND OTHER CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The
following license applies to the Morfologik project:

Copyright (c) 2006 Dawid Weiss
Copyright (c) 2007-2011 Dawid Weiss, Marcin Mikowski
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Morfologik nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The dictionary comes from Morfologik project. Morfologik uses data from Polish ispell/myspell dictionary hosted at <http://www.sjp.pl/slownik/en/> and is licenced on the terms of (inter alia) LGPL and Creative Commons ShareAlike. The part-of-speech tags were added in Morfologik project and are not found in the data from sjp.pl. The tagset is similar to IPI

PAN
tagset.

The following license applies to the Morfeusz project,
used by `org.apache.lucene.analysis.morfologik`.

BSD-licensed dictionary of Polish (SGJP)
<http://sgjp.pl/morfeusz/>

Copyright 2011 Zygmunt Saloni, Włodzimierz Gruszczyski,
Marcin Wołowski, Robert Woosz

All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:

1. Redistributions of source code must retain the above copyright
notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright
notice, this list of conditions and the following disclaimer in the
documentation and/or other materials provided with the
distribution.

THIS SOFTWARE IS PROVIDED BY COPYRIGHT HOLDERS AS IS AND ANY EXPRESS
OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED
WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
ARE
DISCLAIMED. IN NO EVENT SHALL COPYRIGHT HOLDERS OR CONTRIBUTORS BE
LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR
BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY,
WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE
OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN
IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache Lucene

Copyright 2014 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Includes software from other Apache Software Foundation projects,
including, but not limited to:

- Apache Ant
- Apache Jakarta Regexp
- Apache Commons
- Apache Xerces

ICU4J, (under analysis/icu) is licensed under an MIT styles license
and Copyright (c) 1995-2008 International Business Machines Corporation and others

Some data files (under analysis/icu/src/data) are derived from Unicode data such
as the Unicode Character Database. See <http://unicode.org/copyright.html> for more
details.

Brics Automaton (under core/src/java/org/apache/lucene/util/automaton) is
BSD-licensed, created by Anders Mller. See <http://www.brics.dk/automaton/>

The levenshtein automata tables (under core/src/java/org/apache/lucene/util/automaton) were
automatically generated with the moman/finenight FSA library, created by
Jean-Philippe Barrette-LaPierre.

This library is available under an MIT license,
see <http://sites.google.com/site/rrettesite/moman> and
<http://bitbucket.org/jpbarrette/moman/overview/>

The class org.apache.lucene.util.WeakIdentityMap was derived from
the Apache CXF project and is Apache License 2.0.

The Google Code Prettify is Apache License 2.0.
See <http://code.google.com/p/google-code-prettify/>

JUnit (junit-4.10) is licensed under the Common Public License v. 1.0
See <http://junit.sourceforge.net/cpl-v10.html>

This product includes code (JaspellTernarySearchTrie) from Java Spelling Checkin
g Package (jaspell): <http://jaspell.sourceforge.net/>
License: The BSD License (<http://www.opensource.org/licenses/bsd-license.php>)

The snowball stemmers in
analysis/common/src/java/net/sf/snowball
were developed by Martin Porter and Richard Boulton.
The snowball stopword lists in
analysis/common/src/resources/org/apache/lucene/analysis/snowball
were developed by Martin Porter and Richard Boulton.
The full snowball package

is available from
<http://snowball.tartarus.org/>

The KStem stemmer in
analysis/common/src/org/apache/lucene/analysis/en
was developed by Bob Krovetz and Sergio Guzman-Lara (CIIR-UMass Amherst)
under the BSD-license.

The Arabic,Persian,Romanian,Bulgarian, and Hindi analyzers (common) come with a default
stopword list that is BSD-licensed created by Jacques Savoy. These files reside in:
analysis/common/src/resources/org/apache/lucene/analysis/ar/stopwords.txt,
analysis/common/src/resources/org/apache/lucene/analysis/fa/stopwords.txt,
analysis/common/src/resources/org/apache/lucene/analysis/ro/stopwords.txt,
analysis/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt,
analysis/common/src/resources/org/apache/lucene/analysis/hi/stopwords.txt
See <http://members.unine.ch/jacques.savoy/clef/index.html>.

The German,Spanish,Finnish,French,Hungarian,Italian,Portuguese,Russian and Swedish light stemmers
(common) are based on BSD-licensed reference implementations created
by Jacques Savoy and
Ljiljana Dolamic. These files reside in:
analysis/common/src/java/org/apache/lucene/analysis/de/GermanLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/de/GermanMinimalStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/es/SpanishLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/fi/FinnishLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchMinimalStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/hu/HungarianLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/it/ItalianLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/sv/SwedishLightStemmer.java

The Stempel analyzer (stempel) includes BSD-licensed
software developed
by the Egothor project <http://egothor.sf.net/>, created by Leo Galambos, Martin Kvapil,
and Edmond Nolan.

The Polish analyzer (stempel) comes with a default
stopword list that is BSD-licensed created by the Carrot2 project. The file resides
in stempel/src/resources/org/apache/lucene/analysis/pl/stopwords.txt.
See <http://project.carrot2.org/license.html>.

The SmartChineseAnalyzer source code (smartcn) was
provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

WordBreakTestUnicode_*.java (under modules/analysis/common/src/test/)
is derived from Unicode data such as the Unicode Character Database.

See <http://unicode.org/copyright.html> for more details.

The Morfologik analyzer (morfologik) includes BSD-licensed software developed by Dawid Weiss and Marcin Mikowski (<http://morfologik.blogspot.com/>).

Morfologik uses data from Polish ispell/myspell dictionary (<http://www.sjp.pl/slownik/en/>) licenced on the terms of (inter alia) LGPL and Creative Commons ShareAlike.

Morfologic
includes data from BSD-licensed dictionary of Polish (SGJP)
(<http://sgjp.pl/morfeusz/>)

Servlet-api.jar and javax.servlet-*.jar are under the CDDL license, the original source code for this can be found at <http://www.eclipse.org/jetty/downloads.php>

=====
Kuromoji Japanese Morphological Analyzer - Apache Lucene Integration
=====

This software includes a binary and/or source version of data from

mecab-ipadic-2.7.0-20070801

which can be obtained from

<http://atilika.com/releases/mecab-ipadic/mecab-ipadic-2.7.0-20070801.tar.gz>

or

<http://jaist.dl.sourceforge.net/project/mecab/mecab-ipadic/2.7.0-20070801/mecab-ipadic-2.7.0-20070801.tar.gz>

=====
mecab-ipadic-2.7.0-20070801 Notice
=====

Nara

Institute of Science and Technology (NAIST),
the copyright holders, disclaims all warranties with regard to this software, including all implied warranties of merchantability and fitness, in no event shall NAIST be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortuous action, arising out of or in connection with the use or performance of this software.

A large portion of the dictionary entries originate from ICOT Free Software. The following conditions for ICOT

Free Software applies to the current dictionary as well.

Each User may also freely distribute the Program, whether in its original form or modified, to any third party or parties, PROVIDED that the provisions of Section 3 ("NO WARRANTY") will ALWAYS appear on, or be attached to, the Program, which is distributed substantially in the same form as set out herein and that such intended distribution, if actually made, will neither violate or otherwise contravene any of the laws and regulations of the countries having jurisdiction over the User or the intended distribution itself.

NO WARRANTY

The program was produced on an experimental basis in the course of the research and development conducted during the project and is provided to users as so produced on an experimental basis. Accordingly, the program is provided without any warranty whatsoever, whether express, implied, statutory or otherwise. The term "warranty" used herein includes, but is not limited to, any warranty of the quality, performance, merchantability and fitness for a particular purpose of the program and the nonexistence of any infringement or violation of any right of any third party.

Each user of the program will agree and understand, and be deemed to have agreed and understood, that there is no warranty whatsoever for the program and, accordingly, the entire risk arising from or otherwise connected with the program is assumed by the user.

Therefore, neither ICOT, the copyright holder, or any other organization that participated in or was otherwise related to the development of the program and their respective officials, directors, officers and other employees shall be held liable for any and all damages, including, without limitation, general, special, incidental and consequential damages, arising out of or otherwise in connection with the use or inability to use the program or any product, material or result produced or otherwise obtained by using the program, regardless of whether they have been advised of, or otherwise had knowledge of, the possibility of such damages at any time during the project or thereafter. Each user will be deemed to have agreed to the foregoing by his or her commencement of use of the program. The term "use" as used herein includes, but is not limited to, the use, modification, copying and distribution of the program and the production of secondary products from the program.

In the case where the program, whether in its original form or

modified, was distributed or delivered to or received by a user from any person, organization or entity other than ICOT, unless it makes or grants independently of ICOT any specific warranty to the user in writing, such person, organization or entity, will also be exempted from and not be held liable to the user for any such damages as noted above as far as the program is concerned.

1.71 lucene-backward-codecs 5.5.5

1.71.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or

Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications

represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You

institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use,

reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Some code in core/src/java/org/apache/lucene/util/UnicodeUtil.java was derived from unicode conversion examples available at <http://www.unicode.org/Public/PROGRAMS/CVTUTF>. Here is the copyright from those sources:

```
/*
 * Copyright 2001-2004 Unicode, Inc.
 *
 * Disclaimer
 *
 * This source code is provided as is by Unicode, Inc. No claims are
 * made as to fitness for any particular purpose. No warranties of any
 * kind are expressed or implied. The recipient agrees to determine
 * applicability of information provided. If this file has been
 * purchased on magnetic or optical media from Unicode, Inc., the
 * sole remedy for any claim
```

will be exchange of defective media

- * within 90 days of receipt.
- *
- * Limitations on Rights to Redistribute This Code
- *
- * Unicode, Inc. hereby grants the right to freely use the information
- * supplied in this file in the creation of products supporting the
- * Unicode Standard, and to make copies of this file in any form
- * for internal or external distribution as long as this notice
- * remains attached.
- */

Some code in core/src/java/org/apache/lucene/util/ArrayUtil.java was derived from Python 2.4.2 sources available at <http://www.python.org>. Full license is here:

<http://www.python.org/download/releases/2.4.2/license/>

Some code in core/src/java/org/apache/lucene/util/UnicodeUtil.java was derived from Python 3.1.2 sources available at <http://www.python.org>. Full license is here:

<http://www.python.org/download/releases/3.1.2/license/>

Some code in core/src/java/org/apache/lucene/util/automaton was derived from Brics automaton sources available at www.brics.dk/automaton/.

Here is the copyright from those sources:

```
/*
 * Copyright (c) 2001-2009 Anders Moeller
 * All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 * 1. Redistributions of source code must retain the above copyright
 *    notice, this list of conditions and the following disclaimer.
 * 2. Redistributions in binary form must reproduce the above copyright
 *    notice, this list of conditions and the following disclaimer in the
 *    documentation and/or other materials provided with the distribution.
 * 3. The name of the author may not be used to endorse or promote products
 *    derived from this software without specific prior written permission.
 *
 * THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR
 * IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
 * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
```


DISCLAIMED.

* IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT,
* INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
* DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
* THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
* (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF
* THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*/

The levenshtein automata tables in core/src/java/org/apache/lucene/util/automaton
were automatically generated with the moman/finenight FSA package.
Here is the copyright for those sources:

```
# Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, <jpb@rrette.com>
#
# Permission is hereby granted, free of charge, to any person
# obtaining a copy of this software and associated documentation
# files (the "Software"), to deal in the Software without
# restriction, including
#   without limitation the rights to use,
#   copy, modify, merge, publish, distribute, sublicense, and/or sell
#   copies of the Software, and to permit persons to whom the
#   Software is furnished to do so, subject to the following
#   conditions:
#
# The above copyright notice and this permission notice shall be
# included in all copies or substantial portions of the Software.
#
# THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
# EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES
# OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
# NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT
# HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY,
# WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING
# FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR
# OTHER DEALINGS IN THE SOFTWARE.
```

Some code in core/src/java/org/apache/lucene/util/UnicodeUtil.java was
derived from ICU (<http://www.icu-project.org>)

The full license is available

here:

<http://source.icu-project.org/repos/icu/icu/trunk/license.html>

/*

* Copyright (C) 1999-2010, International Business Machines
* Corporation and others. All Rights Reserved.
*

- * Permission is hereby granted, free of charge, to any person obtaining a copy
- * of this software and associated documentation files (the "Software"), to deal
- * in the Software without restriction, including without limitation the rights
- * to use, copy, modify, merge, publish, distribute, and/or sell copies of the
- * Software, and to permit persons to whom the Software is furnished to do so,
- * provided that the above copyright notice(s) and this permission notice appear
- * in all copies of the Software and that both the above copyright notice(s) and
- * this permission notice appear in supporting documentation.
- *
- * THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
- * IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
- * FITNESS FOR A PARTICULAR
- PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS.
- * IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE
- * LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR
- * ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER
- * IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT
- * OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.
- *
- * Except as contained in this notice, the name of a copyright holder shall not
- * be used in advertising or otherwise to promote the sale, use or other
- * dealings in this Software without prior written authorization of the
- * copyright holder.
- */

The following license applies to the Snowball stemmers:

Copyright (c) 2001, Dr Martin Porter
 Copyright (c) 2002, Richard Boulton
 All rights reserved.

Redistribution and use in source and binary forms, with or without
 modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice,
- * this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright
- * notice, this list of conditions and the following disclaimer in the
- * documentation and/or other materials provided with the distribution.
- * Neither the name of the copyright holders nor the names of its contributors
- * may be used to endorse or promote products derived from this software
- * without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
 AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
 IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
 DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE
 FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL

DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The following license applies to the KStemmer:

Copyright 2003,
Center for Intelligent Information Retrieval,
University of Massachusetts, Amherst.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The names "Center for Intelligent Information Retrieval" and "University of Massachusetts" must not be used to endorse or promote products derived from this software without prior written permission. To obtain permission, contact info@ciir.cs.umass.edu.

THIS SOFTWARE IS PROVIDED BY UNIVERSITY OF MASSACHUSETTS AND OTHER CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The
following license applies to the Morfologik project:

Copyright (c) 2006 Dawid Weiss
Copyright (c) 2007-2011 Dawid Weiss, Marcin Mikowski
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * Neither the name of Morfologik nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The dictionary comes from Morfologik project. Morfologik uses data from Polish ispell/myspell dictionary hosted at <http://www.sjp.pl/slownik/en/> and is licenced on the terms of (inter alia) LGPL and Creative Commons ShareAlike. The part-of-speech tags were added in Morfologik project and are not found in the data from sjp.pl. The tagset is similar to IPI PAN tagset.

The following license applies to the Morfeusz project, used by `org.apache.lucene.analysis.morfologik`.

BSD-licensed dictionary of Polish (SGJP)
<http://sgjp.pl/morfeusz/>

Copyright 2011 Zygmunt Saloni, Włodzimierz Gruszczyński,
Marcin Wołowski, Robert Wołosz

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY COPYRIGHT HOLDERS AS IS AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE

DISCLAIMED. IN NO EVENT SHALL COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache Lucene

Copyright 2014 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Includes software from other Apache Software Foundation projects,
including, but not limited to:

- Apache Ant
- Apache Jakarta Regexp
- Apache Commons
- Apache Xerces

ICU4J, (under analysis/icu) is licensed under an MIT styles license
and Copyright (c) 1995-2008 International Business Machines Corporation and others

Some data files (under analysis/icu/src/data) are derived from Unicode data such
as the Unicode Character Database. See <http://unicode.org/copyright.html> for more
details.

Brics Automaton (under core/src/java/org/apache/lucene/util/automaton) is
BSD-licensed, created by Anders Mller. See <http://www.brics.dk/automaton/>

The levenshtein automata tables (under core/src/java/org/apache/lucene/util/automaton) were automatically generated with the moman/finenight FSA library, created by Jean-Philippe Barrette-LaPierre.

This library is available under an MIT license,
see <http://sites.google.com/site/rrettesite/moman> and
<http://bitbucket.org/jpbarrette/moman/overview/>

The class org.apache.lucene.util.WeakIdentityMap was derived from the Apache CXF project and is Apache License 2.0.

The Google Code Prettify is Apache License 2.0.
See <http://code.google.com/p/google-code-prettify/>

JUnit (junit-4.10) is licensed under the Common Public License v. 1.0
See <http://junit.sourceforge.net/cpl-v10.html>

This product includes code (JaspellTernarySearchTrie) from Java Spelling Checking Package (jaspell): <http://jaspell.sourceforge.net/>
License: The BSD License (<http://www.opensource.org/licenses/bsd-license.php>)

The snowball stemmers in
analysis/common/src/java/net/sf/snowball
were developed by Martin Porter and Richard Boulton.
The snowball stopword lists in
analysis/common/src/resources/org/apache/lucene/analysis/snowball
were developed by Martin Porter and Richard Boulton.
The full snowball package
is available from
<http://snowball.tartarus.org/>

The KStem stemmer in
analysis/common/src/org/apache/lucene/analysis/en
was developed by Bob Krovetz and Sergio Guzman-Lara (CIIR-UMass Amherst)
under the BSD-license.

The Arabic,Persian,Romanian,Bulgarian, and Hindi analyzers (common) come with a default stopword list that is BSD-licensed created by Jacques Savoy. These files reside in:
analysis/common/src/resources/org/apache/lucene/analysis/ar/stopwords.txt,
analysis/common/src/resources/org/apache/lucene/analysis/fa/stopwords.txt,
analysis/common/src/resources/org/apache/lucene/analysis/ro/stopwords.txt,
analysis/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt,
analysis/common/src/resources/org/apache/lucene/analysis/hi/stopwords.txt
See <http://members.unine.ch/jacques.savoy/clef/index.html>.

The German,Spanish,Finnish,French,Hungarian,Italian,Portuguese,Russian and Swedish light stemmers (common) are based on BSD-licensed reference implementations created

by Jacques Savoy and
Ljiljana Dolamic. These files reside in:
analysis/common/src/java/org/apache/lucene/analysis/de/GermanLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/de/GermanMinimalStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/es/SpanishLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/fi/FinnishLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchMinimalStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/hu/HungarianLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/it/ItalianLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/sv/SwedishLightStemmer.java

The Stempel analyzer (stempel) includes BSD-licensed
software developed
by the Egothor project <http://egothor.sf.net/>, created by Leo Galambos, Martin Kvapil,
and Edmond Nolan.

The Polish analyzer (stempel) comes with a default
stopword list that is BSD-licensed created by the Carrot2 project. The file resides
in stempel/src/resources/org/apache/lucene/analysis/pl/stopwords.txt.
See <http://project.carrot2.org/license.html>.

The SmartChineseAnalyzer source code (smartcn) was
provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

WordBreakTestUnicode_*.java (under modules/analysis/common/src/test/)
is derived from Unicode data such as the Unicode Character Database.
See <http://unicode.org/copyright.html> for more details.

The Morfologik analyzer (morfologik) includes BSD-licensed software
developed by Dawid Weiss and Marcin Mikowski (<http://morfologik.blogspot.com/>).

Morfologik uses data from Polish ispell/myspell dictionary
(<http://www.sjp.pl/slownik/en/>) licenced on the terms of (inter alia)
LGPL and Creative Commons ShareAlike.

Morfologic
includes data from BSD-licensed dictionary of Polish (SGJP)
(<http://sgjp.pl/morfeusz/>)

Servlet-api.jar and javax.servlet-*.jar are under the CDDL license, the original
source code for this can be found at <http://www.eclipse.org/jetty/downloads.php>

=====
Kuromoji Japanese Morphological Analyzer - Apache Lucene Integration
=====

This software includes a binary and/or source version of data from

mecab-ipadic-2.7.0-20070801

which can be obtained from

<http://atilika.com/releases/mecab-ipadic/mecab-ipadic-2.7.0-20070801.tar.gz>

or

<http://jaist.dl.sourceforge.net/project/mecab/mecab-ipadic/2.7.0-20070801/mecab-ipadic-2.7.0-20070801.tar.gz>

=====
mecab-ipadic-2.7.0-20070801 Notice
=====

Nara

Institute of Science and Technology (NAIST),
the copyright holders, disclaims all warranties with regard to this
software, including all implied warranties of merchantability and
fitness, in no event shall NAIST be liable for
any special, indirect or consequential damages or any damages
whatsoever resulting from loss of use, data or profits, whether in an
action of contract, negligence or other tortuous action, arising out
of or in connection with the use or performance of this software.

A large portion of the dictionary entries
originate from ICOT Free Software. The following conditions for ICOT
Free Software applies to the current dictionary as well.

Each User may also freely distribute the Program, whether in its
original form or modified, to any third party or parties, PROVIDED
that the provisions of Section 3 ("NO WARRANTY") will ALWAYS appear
on, or be attached to, the Program, which is distributed substantially
in the same form as set out herein and that such intended
distribution,
if actually made, will neither violate or otherwise
contravene any of the laws and regulations of the countries having
jurisdiction over the User or the intended distribution itself.

NO WARRANTY

The program was produced on an experimental basis in the course of the
research and development conducted during the project and is provided
to users as so produced on an experimental basis. Accordingly, the
program is provided without any warranty whatsoever, whether express,
implied, statutory or otherwise. The term "warranty" used herein

includes, but is not limited to, any warranty of the quality, performance, merchantability and fitness for a particular purpose of the program and the nonexistence of any infringement or violation of any right of any third party.

Each user of the program will agree and understand, and be deemed to have agreed and understood, that there is no warranty whatsoever for the program and, accordingly, the entire risk arising from or otherwise connected with the program is assumed by the user.

Therefore, neither ICOT, the copyright holder, or any other organization that participated in or was otherwise related to the development of the program and their respective officials, directors, officers and other employees shall be held liable for any and all damages, including, without limitation, general, special, incidental and consequential damages, arising out of or otherwise in connection with the use or inability to use the program or any product, material or result produced or otherwise obtained by using the program, regardless of whether they have been advised of, or otherwise had knowledge of, the possibility of such damages at any time during the project or thereafter. Each user will be deemed to have agreed to the foregoing by his or her commencement of use of the program. The term "use" as used herein includes, but is not limited to, the use, modification, copying and distribution of the program and the production of secondary products from the program.

In the case where the program, whether in its original form or modified, was distributed or delivered to or received by a user from any person, organization or entity other than ICOT, unless it makes or grants independently of ICOT any specific warranty to the user in writing, such person, organization or entity, will also be exempted from and not be held liable to the user for any such damages as noted above as far as the program is concerned.

1.72 vdx-wildfly 1.1.6

1.72.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2016 Red Hat, Inc, and individual contributors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

- *
 - * <http://www.apache.org/licenses/LICENSE-2.0>
 - *
 - * Unless required by applicable law or agreed to in writing, software
 - * distributed under the License is distributed on an "AS IS" BASIS,
 - * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 - * See the License for the specific language governing permissions and
 - * limitations under the License.
- */

Found in path(s):

- * /vdx-wildfly-1-1-6-sources-jar/org/projectodd/vdx/wildfly/SchemaDocRelationships.java
- * /vdx-wildfly-1-1-6-sources-jar/org/projectodd/vdx/wildfly/ErrorHandler.java
- * /vdx-wildfly-1-1-6-sources-jar/org/projectodd/vdx/wildfly/WildFlyErrorHandler.java
- * /vdx-wildfly-1-1-6-sources-jar/org/projectodd/vdx/wildfly/LoggingPrinter.java
- *
 - /vdx-wildfly-1-1-6-sources-jar/org/projectodd/vdx/wildfly/WildFlySchemaProvider.java
 - /vdx-wildfly-1-1-6-sources-jar/org/projectodd/vdx/wildfly/SchemaProvider.java
 - /vdx-wildfly-1-1-6-sources-jar/org/projectodd/vdx/wildfly/SubsystemStringifier.java

1.73 geronimo-jacc-1-4-spec 1.0

1.73.1 Available under license :

J2EE JACC 1.4

Copyright 2003-2010 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition,

"control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and

subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise,

unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.74 geronimo-jaxr-1-0-spec 2.1

1.74.1 Available under license :

JAXR 1.0

Copyright 2003-2010 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or

Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications

represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You

institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use,

reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.75 tomahawk20 1.1.14

1.75.1 Available under license :

Tomahawk 2.0 Core
Copyright 2012 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (<http://www.apache.org/>). Dojo is available under *either* the terms of the modified BSD license *or* the Academic Free License version 2.1. As a recipient of Dojo, you may choose which license to receive this code under (except as noted in per-module LICENSE files). Some modules may not be the copyright of the Dojo Foundation. These modules contain explicit declarations of copyright in both the LICENSE files in the directories in which they reside and in the code itself. No external contributions are allowed under licenses which are fundamentally incompatible with the AFL or BSD licenses that Dojo is distributed under.

The text of the AFL and BSD licenses is reproduced below.

The "New" BSD License:

Copyright (c) 2005, The Dojo Foundation
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:

- * Redistributions
of source code must retain the above copyright notice, this
list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice,
this list of conditions and the following disclaimer in the documentation
and/or other materials provided with the distribution.
- * Neither the name of the Dojo Foundation nor the names of its contributors
may be used to endorse or promote products derived from this software
without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND
ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED
WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE
FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR
SERVICES; LOSS OF
USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER
CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The Academic Free License, v. 2.1:

This Academic Free License (the "License") applies to any original work of
authorship (the "Original Work") whose owner (the "Licensor") has placed the
following notice immediately following the copyright notice for the Original
Work:

Licensed under the Academic Free License version 2.1

1) Grant of Copyright License. Licensor hereby grants You a world-wide,
royalty-free, non-exclusive, perpetual, sublicenseable license to do the

following:

- a) to reproduce the Original Work in copies;
- b) to prepare derivative works ("Derivative Works") based upon the Original Work;
- c)
 - to distribute copies of the Original Work and Derivative Works to the public;
- d) to perform the Original Work publicly; and
- e) to display the Original Work publicly.

2) Grant of Patent License. Licensor hereby grants You a world-wide, royalty-free, non-exclusive, perpetual, sublicenseable license, under patent claims owned or controlled by the Licensor that are embodied in the Original Work as furnished by the Licensor, to make, use, sell and offer for sale the Original Work and Derivative Works.

3) Grant of Source Code License. The term "Source Code" means the preferred form of the Original Work for making modifications to it and all available documentation describing how to modify the Original Work. Licensor hereby agrees to provide a machine-readable copy of the Source Code of the Original Work along with each copy of the Original Work that Licensor distributes. Licensor reserves the right to satisfy this obligation by placing a machine-readable copy of the Source Code in an information repository reasonably calculated to permit inexpensive and convenient access by You for as long as Licensor continues to distribute the Original Work, and by publishing the address of that information repository in a notice immediately following the copyright notice that applies to the Original Work.

4) Exclusions From License Grant. Neither the names of Licensor, nor the names of any contributors to the Original Work, nor any of their trademarks or service marks, may be used to endorse or promote products derived from this Original Work without express prior written permission of the Licensor. Nothing in this License shall be deemed to grant any rights to trademarks, copyrights, patents, trade secrets or any other intellectual property of Licensor except as expressly stated herein. No patent license is granted to make, use, sell or offer to sell embodiments of any patent claims other than the licensed claims defined in Section 2. No right is granted to the trademarks of Licensor even if such marks are included in the Original Work. Nothing in this License shall be interpreted to prohibit Licensor from licensing under different terms from this License any Original Work that Licensor otherwise would have a right to license.

5) This section intentionally omitted.

6) Attribution Rights. You must retain, in the Source Code of any Derivative Works that You create, all copyright, patent or trademark notices from the Source Code of the Original Work, as well as any notices of licensing and any descriptive text identified therein as an "Attribution Notice." You must cause the Source Code for any Derivative Works that You create to carry a prominent Attribution Notice reasonably calculated to inform recipients that You have modified the Original Work.

7) Warranty of Provenance and Disclaimer of Warranty. Licensor warrants that the copyright in and to the Original Work and the patent rights granted herein by Licensor are owned by the Licensor or are sublicensed to You under the terms of this License with the permission of the contributor(s) of those copyrights and patent rights. Except as expressly stated in the immediately preceding sentence, the Original Work is provided under this License on an "AS IS" BASIS and WITHOUT WARRANTY, either express or implied, including, without limitation, the warranties of NON-INFRINGEMENT, MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY OF THE ORIGINAL WORK IS WITH YOU. This DISCLAIMER OF WARRANTY constitutes an essential part of this License. No license to Original Work is granted hereunder except under this disclaimer.

8) Limitation of Liability. Under no circumstances and under no legal theory, whether in tort (including negligence), contract, or otherwise, shall the Licensor be liable to any person for any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or the use of the Original Work including, without limitation, damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses. This limitation of liability shall not apply to liability for death or personal injury resulting from Licensor's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You.

9) Acceptance and Termination. If You distribute copies of the Original Work or a Derivative Work, You must make a reasonable effort under the circumstances to obtain the express assent of recipients to the terms of this License. Nothing else but this License (or another written agreement between Licensor and You) grants You permission to create Derivative Works based upon the Original Work or to exercise any of the rights granted in Section 1 herein, and any attempt to do so except under the terms of this License (or another written agreement between Licensor and You) is expressly prohibited by U.S. copyright law, the equivalent laws of other countries, and by international treaty. Therefore, by exercising any of the rights granted to You in Section 1 herein, You indicate

Your acceptance of this License and all of its terms and conditions.

10) Termination for Patent Action. This License shall terminate automatically and You may no longer exercise any of the rights granted to You by this License as of the date You commence an action, including a cross-claim or counterclaim, against Licensor or any licensee alleging that the Original Work infringes a patent. This termination provision shall not apply for an action alleging patent infringement by combinations of the Original Work with other software or hardware.

11) Jurisdiction, Venue and Governing Law. Any action or suit relating to this License may be brought only in the courts of a jurisdiction wherein the Licensor resides

or in which Licensor conducts its primary business, and under the laws of that jurisdiction excluding its conflict-of-law provisions. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any use of the Original Work outside the scope of this License or after its termination shall be subject to the requirements and penalties of the U.S. Copyright Act, 17 U.S.C. 101 et seq., the equivalent laws of other countries, and international treaty. This section shall survive the termination of this License.

12) Attorneys Fees. In any action to enforce the terms of this License or seeking damages relating thereto, the prevailing party shall be entitled to recover its costs and expenses, including, without limitation, reasonable attorneys' fees and costs incurred in connection with such action, including any appeal of such action. This section shall survive the termination of this License.

13) Miscellaneous. This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable.

14) Definition of "You" in This License. "You" throughout this License, whether in upper or lower case, means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with you. For purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

15) Right to Use. You may use the Original Work in all ways not otherwise restricted or conditioned by this License or by law, and Licensor promises not to

interfere with or be responsible for such uses by You.

This license is Copyright (C) 2003-2004 Lawrence E. Rosen. All rights reserved.

Permission is hereby granted to copy and distribute this license without modification. This license may not be modified without the express written permission of its copyright owner.

Copyright (c) 2005-2008 Sam Stephenson

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and

do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all

other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright (c) 2005-2009 Thomas Fuchs (<http://script.aculo.us>, <http://mir.aculo.us>)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to

the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,

TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

JSCookMenu (c) Copyright 2002-2005 by Heng Yuan

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT

OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all

other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant

of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as

of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its

distribution, then any Derivative Works that You distribute must

include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

Apache MyFaces

Copyright 2004-2008 The Apache Software Foundation

This product includes software developed by:

The Apache Software Foundation (<http://www.apache.org/>).

See the file LICENSE.txt

See licenses for accompanying products in the "/licenses" subdirectory.

This product includes software developed by Heng Yuan (jscookmenu)
<http://www.cs.ucla.edu/~heng/JSCookMenu>

This product includes software developed by Sam Stephenson (the ProtoType library)
<http://conio.net/>

This product includes software developed by Thomas Fuchs (the Ruby on Rails Ajax javascript extensions, script.aculo.us)
<http://script.aculo.us/>

This product includes software developed by the Kupu Project
(<http://kupu.oscom.org/>).

This product includes Sarissa ECMAScript written by Manos Batsis, released under the Kupu License with kind permission by the author (used by the Kupu HTML editor). See the Sarissa homepage at <http://sarissa.sourceforge.net/> for more information.

This product includes software developed by Guido Wesdorp (i18n.js, used by the KUPU html editor) (<http://kupu.oscom.org/>).

This product includes software developed by Dojo Foundation (<http://dojotoolkit.org/foundation/>)
<http://www.dojotoolkit.org/>
Copyright (c) 2003-2004, Kupu Contributors
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Kupu nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Copyright (c) 2004, Guido Wesdorp
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are

met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of i18n.js nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.76 geronimoj2eedeployment 1.1

1.76.1 Available under license :

```
// -----  
// NOTICE file corresponding to the section 4d of The Apache License,  
  
// Version 2.0, in this case for J2EE Deployment 1.1  
// -----
```

J2EE Deployment 1.1
Copyright 2003-2006 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally

submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
 - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
 - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.
- You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.77 jansi 1.18

1.77.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix

below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and
You must cause any modified files to carry prominent notices stating that You changed the files; and
You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and
attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices

that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any

Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

1.78 hawtjni-runtime 1.17

1.78.1 Available under license :

Found license 'Eclipse Public License 1.0' in 'All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0'

1.79 agroal-narayana 1.3

1.79.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form

shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely

link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean

Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum

to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.80 agroal-api 1.3

1.80.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form

shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely

link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean

Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their

Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum

to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.81 agroal-pool 1.3

1.81.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form

shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole,

an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely

link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean

Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the

Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum

to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be

enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.82 opentracing-api 0.31.0

1.82.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form

shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean

Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum

to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or

conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.83 opentracing-tracerresolver 0.1.5

1.83.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form

shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix

below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely

link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean

Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum

to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.84 jakarta-activation 1.2.1

1.84.1 Available under license :

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED

WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Notices for Eclipse Project for JAF

This content is produced and maintained by the Eclipse Project for JAF project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jaf>

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0, which is available at <http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

* <https://github.com/eclipse-ee4j/jaf>

Third-party Content

This project leverages the following third party content.

JUnit (4.12)

* License: Eclipse Public License

1.85 commons-collections 4.4

1.85.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or
(iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual,

worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must

include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed

as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing

the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Commons Collections

Copyright 2001-2019 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.86 isorelax 20090621

1.86.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form

shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely

link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean

Licensors and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensors and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum

to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensors shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensors regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.87 msv-core 2013.6.1

1.87.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form

shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications

or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean

Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum

to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.88 jakarta-persistence-api 2.2.3

1.88.1 Available under license :

Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2006, 2019 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at or the Eclipse Distribution License v. 1.0 which is available at'

Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2017, 2019 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at or the Eclipse Distribution License v. 1.0 which is available at'

Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2013, 2019 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at or the Eclipse Distribution License v. 1.0 which is available at'

Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2011, 2019 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at or the Eclipse Distribution License v. 1.0 which is available at'

Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2008, 2019 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at or the Eclipse Distribution License v. 1.0 which is available at Copyright (c) 2008, 2019 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at or the Eclipse Distribution License v. 1.0 which is available at'

Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2018, 2019 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at or the Eclipse Distribution License v. 1.0 which is available at <name>Eclipse Public License v. 2.0</name> <name>Eclipse Distribution License v. 1.0</name> <comments>Standard Eclipse Distribution License</comments> Copyright © 2019 Eclipse Foundation. All rights reserved.
'

Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2008, 2019 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at or the Eclipse Distribution License v. 1.0 which is available at'

1.89 artemis-journal 2.10.1

1.89.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute

copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

ActiveMQ Artemis Journal
Copyright 2019 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.90 artemis-jms-client 2.10.1

1.90.1 Available under license :

ActiveMQ Artemis JMS Client
Copyright 2019 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent

to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works

that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.91 artemis-core-client 2.10.1

1.91.1 Available under license :

ActiveMQ Artemis Core Client
Copyright 2019 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,

including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of

this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside

or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.92 aesh-extensions 1.8

1.92.1 Available under license :

Found license 'Eclipse Public License 1.0' in 'Licensed under the Eclipse Public License version 1.0, available at'

1.93 artemis-hqclient-protocol 2.10.1

1.93.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute

copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

ActiveMQ Artemis HQClient Protocol
Copyright 2019 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.94 terminal-api 2.0

1.94.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or

indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form

shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely

link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean

Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date

such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum

to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of

the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.95 cxf-xjc-ts 3.3.0

1.95.1 Available under license :

Apache CXF XJC toString Plugin
Copyright 2006-2019 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of,

the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You

meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate

comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.96 artemis-tools 2.10.1

1.96.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity

exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the

Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents

of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill,

work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

ActiveMQ Artemis Tools
Copyright 2019 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.97 cxf-xjc-runtime 3.3.0

1.97.1 Available under license :

Apache CXF XJC Runtime
Copyright 2006-2019 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or

Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications

represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You

institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use,

reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.98 artemis-selector 2.10.1

1.98.1 Available under license :

ActiveMQ Artemis Selector Implementation
Copyright 2019 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted"

means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and

- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each

Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.99 yasson 1.0.5

1.99.1 Available under license :

Notices for Eclipse Yasson

This content is produced and maintained by the Eclipse Yasson project.

* Project home: <https://projects.eclipse.org/projects/ee4j.yasson>

Trademarks

Eclipse Yasson is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 1.0 which is available at <http://www.eclipse.org/legal/epl-v10.html>, or the Eclipse Distribution License v. 1.0 which is available at <http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: EPL-1.0 OR BSD-3-Clause

Source Code

The project maintains the following source code repositories:

* <https://github.com/eclipse/yasson>

* <https://github.com/eclipse-ee4j/yasson>

Third-party Content

cdi-api

2.0 (JSR 365: Contexts and Dependency Injection for Java (2.0))

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENTS ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:

- i) changes to the Program, and

- ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents " mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent

license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As

a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

a) it complies with the terms and conditions of this Agreement; and

b) its license agreement:

i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and

iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributors responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY

SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner.

The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Eclipse Distribution License - v 1.0

Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.100 readline 2.0

1.100.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 1, February 1989

Copyright (C) 1989 Free Software Foundation, Inc.

675 Mass Ave, Cambridge, MA 02139, USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

The Free Software Foundation has exempted Bash from the requirement of Paragraph 2c of the General Public License. This is to say, there is no requirement for Bash to print a notice when it is started interactively in the usual way. We made this exception because users and standards expect shells not to print such messages. This exception applies to any program that serves as a shell and that is based primarily on Bash as opposed to other GNU software.

Preamble

The license agreements of most software companies try to keep users at the mercy of those companies. By contrast, our General Public License is intended to guarantee your freedom to share and change free software--to make sure the software

is free for all its users. The General Public License applies to the Free Software Foundation's software and to any other program whose authors commit to using it. You can use it for your programs, too.

When we speak of free software, we are referring to freedom, not price. Specifically, the General Public License is designed to make sure that you have the freedom to give away or sell copies of free software, that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of a such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must tell them their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any work containing the Program or a portion of it, either verbatim or with modifications. Each licensee is addressed as "you".

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this General Public License and to the absence of any warranty; and give any other recipients of the Program a copy of this General Public License along with the Program. You may charge a fee for the physical act of transferring a copy.

2. You may modify your copy or copies of the Program or any portion of it, and copy and distribute such modifications under the terms of Paragraph 1 above,
provided that you also do the following:

a) cause the modified files to carry prominent notices stating that you changed the files and the date of any change; and

b) cause the whole of any work that you distribute or publish, that in whole or in part contains the Program or any part thereof, either with or without modifications, to be licensed at no charge to all third parties under the terms of this General Public License (except that you may choose to grant warranty protection to some or all third parties, at your option).

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the simplest and most usual way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions,
and telling the user how to view a copy of this General Public License.

d) You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

Mere aggregation of another independent work with the Program (or its derivative) on a volume of a storage or distribution medium does not bring the other work under the scope of these terms.

3. You may copy and distribute the Program (or a portion or derivative of it, under Paragraph 2) in object code or executable form under the terms of Paragraphs 1 and 2 above provided that you also do one of the following:

a) accompany it with the complete corresponding machine-readable

source code, which must be distributed under the terms of Paragraphs 1 and 2 above; or,

b) accompany it with a written offer, valid for at least three years, to give any third party free (except for a nominal charge for the cost of distribution) a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Paragraphs 1 and 2 above; or,

c) accompany it with the information you received as to where the corresponding source code may be obtained. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form alone.)

Source code for a work means the preferred form of the work for making modifications to it. For an executable file, complete source code means all the source code for all modules it contains; but, as a special exception, it need not include source code for modules which are standard libraries that accompany the operating system on which the executable file runs, or for standard header files or definitions files that accompany that operating system.

4. You may not copy, modify, sublicense, distribute or transfer the Program except as expressly provided under this General Public License.

Any attempt otherwise to copy, modify, sublicense, distribute or transfer the Program is void, and will automatically terminate your rights to use the Program under this License. However, parties who have received copies, or rights to use copies, from you under this General Public License will not have their licenses terminated so long as such parties remain in full compliance.

5. By copying, distributing or modifying the Program (or any work based on the Program) you indicate your acceptance of this license to do so, and all its terms and conditions.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein.

7. The Free Software Foundation may publish revised and/or new versions of the General Public

License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of the license which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the license, you may choose any version ever published by the Free Software Foundation.

8. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

9. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

10. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

Appendix: How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to humanity, the best way to achieve this is to make it free software which everyone can redistribute and change under these

terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) 19yy <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 1, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 675 Mass Ave, Cambridge, MA 02139, USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) 19xx name of author  
Gnomovision comes  
with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the  
program `Gnomovision' (a program to direct compilers to make passes  
at assemblers) written by James Hacker.
```

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

That's all there is to it!

1.101 opentracing-web-servlet-filter 0.2.3

1.101.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form

shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications

or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean

Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum

to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.102 jakarta-json 1.1.6

1.102.1 Available under license :

Eclipse Public License - v 2.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE
PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION
OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial content
Distributed under this Agreement, and

b) in the case of each subsequent Contributor:

- i) changes to the Program, and
- ii) additions to the Program;

where such changes and/or additions to the Program originate from
and are Distributed by that particular Contributor. A Contribution
"originates" from a Contributor if it was added to the Program by
such Contributor itself or anyone acting on such Contributor's behalf.
Contributions do not include changes or additions to the Program that
are not Modified Works.

"Contributor" means any person or
entity that Distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which
are necessarily infringed by the use or sale of its Contribution alone

or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor,

if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands

that although each Contributor grants the

licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant

the copyright license set forth in this Agreement.

e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

a) the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

3.2 When the Program is Distributed as Source Code:

a) it must be made available under this Agreement, or if the Program (i) is combined with other material in a separate file or files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and

b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability ("notices") contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses,

damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN

CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any

Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

"This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor
Boston, MA 02110-1335
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.)

You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is

to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost

of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control

compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would

not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free

programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF
TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify

it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If

you do not wish to do so, delete this exception statement from your version.

Notices for Jakarta JSON Processing

This content is produced and maintained by the Eclipse Project for JSON Processing project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jsonp>

Trademarks

Jakarta JSON Processing is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at <https://www.gnu.org/software/classpath/license.html>.

SPDX-License-Identifier:

EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Source Code

The project maintains the following source code repositories:

* <https://github.com/eclipse-ee4j/jsonp>

Third-party Content

JUnit (4.12)

* License: Eclipse Public License

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

1.103 opentracing-jaxrs2 0.4.1

1.103.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form

shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely

link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean

Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum

to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may

choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.104 cxfxjc 3.3.0

1.104.1 Available under license :

Apache CXF XJC Plugin To Workaround JAXB Bug 986
Copyright 2006-2019 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally

submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
 - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
 - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.
- You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.105 opentracing-interceptors 0.0.4

1.105.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership
of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,
including but not limited to software source code, documentation
source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License,

each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided

that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.106 artemis-hornetq-protocol 2.10.1

1.106.1 Available under license :

ActiveMQ Artemis HornetQ Protocol
Copyright 2019 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of,

the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You

meet the following conditions:

- (a) You must give any other recipients of the Work or
Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices
stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works
that You distribute, all copyright, patent, trademark, and
attribution notices from the Source form of the Work,
excluding those notices that do not pertain to any part of
the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its
distribution, then any Derivative Works that You distribute must
include a readable copy of the attribution notices contained
within such NOTICE file, excluding
those notices that do not
pertain to any part of the Derivative Works, in at least one
of the following places: within a NOTICE text file distributed
as part of the Derivative Works; within the Source form or
documentation, if provided along with the Derivative Works; or,
within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents
of the NOTICE file are for informational purposes only and
do not modify the License. You may add Your own attribution
notices within Derivative Works that You distribute, alongside
or as an addendum to the NOTICE text from the Work, provided
that such additional attribution notices cannot be construed
as modifying the License.

You may add Your own copyright statement to Your modifications and
may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or
for any such Derivative Works as a whole, provided Your use,
reproduction, and distribution of the Work otherwise complies with
the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,
any Contribution intentionally submitted for inclusion in the Work
by You to the Licensor shall be under the terms and conditions of
this License, without any additional terms or conditions.
Notwithstanding the above, nothing herein shall supersede or modify
the terms of any separate license agreement you may have executed
with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate

comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.107 artemis-service-extensions 2.10.1

1.107.1 Available under license :

ActiveMQ Artemis Service Extensions
Copyright 2019 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the

direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise,

unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.108 jakarta-enterprise-cdi-api 2.0.2

1.108.1 Available under license :

No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source
~ Copyright 2016, Red Hat, Inc., and individual contributors
~ by the @authors tag. See the copyright.txt in the distribution for a
~ full listing of individual contributors.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~ <http://www.apache.org/licenses/LICENSE>
2.0
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.

Found in path(s):

* /jakarta-enterprise-cdi-api-2-0-2-jar/beans_2_0.xsd

No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source
~ Copyright 2018, Red Hat, Inc., and individual contributors
~ by the @authors tag. See the copyright.txt in the distribution for a
~ full listing of individual contributors.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~ <http://www.apache.org/licenses/LICENSE>
2.0
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.

Found in path(s):

* /jakarta-enterprise-cdi-api-2-0-2-jar/META-INF/maven/jakarta.enterprise/jakarta.enterprise.cdi-api/pom.xml

No license file was found, but licenses were detected in source scan.

JBoss, Home of Professional Open Source Copyright 2008, Red Hat

Middleware LLC, and individual contributors by the @authors tag.
See the copyright.txt in the distribution for a full listing of
individual contributors. Licensed under the Apache License,
Version 2.0 (the "License"); you may not use this file except in
compliance with the License. You may obtain a copy of the License
at <http://www.apache.org/licenses/LICENSE>

Found in path(s):

* /jakarta-enterprise-cdi-api-2-0-2-jar/beans_1_0.xsd

* /jakarta-enterprise-cdi-api-2-0-2-jar/beans_1_1.xsd

No license file was found, but licenses were detected in source scan.

Bundle-License: <https://repository.jboss.org/licenses/apache-2.0.txt>

Found in path(s):

* /jakarta-enterprise-cdi-api-2-0-2-jar/META-INF/MANIFEST.MF

1.109 cxf-xjc-boolean 3.3.0

1.109.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership
of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution

notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor

has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache CXF XJC Boolean Getter Plugin
Copyright 2006-2019 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.110 artemis-jdbc-store 2.10.1

1.110.1 Available under license :

ActiveMQ Artemis JDBC Store
Copyright 2019 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a

copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications

represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a

cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with

the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.111 artemis-cli 2.10.1

1.111.1 Available under license :

ActiveMQ Artemis CLI

Copyright 2019 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted"

means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and

- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each

Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.112 artemis-stomp-protocol 2.10.1

1.112.1 Available under license :

ActiveMQ Artemis STOMP Protocol
Copyright 2019 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution

notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor

has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.113 cxf-xjc-dv 3.3.0

1.113.1 Available under license :

Apache CXF XJC Default Value Plugin
Copyright 2006-2019 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes

of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute

copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify

the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following

boilerplate notice, with the fields enclosed by brackets "[]"
replaced with your own identifying information. (Don't include
the brackets!) The text should be enclosed in the appropriate
comment syntax for the file format. We also recommend that a
file or class name and description of purpose be included on the
same "printed page" as the copyright notice for easier
identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.114 aesh 2.4

1.114.1 Available under license :

Found license 'GNU Lesser General Public License' in 'This is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version. This software is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. You should have received a copy of the GNU Lesser General Public'

Found license 'Eclipse Public License 1.0' in 'Licensed under the Eclipse Public License version 1.0, available at'

1.115 jakarta-security-enterprise-api 1.0.2

1.115.1 Available under license :

Eclipse Public License - v 2.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE
PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION
OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial content
Distributed under this Agreement, and

b) in the case of each subsequent Contributor:

- i) changes to the Program, and
- ii) additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution "originates" from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

"Contributor" means any person or entity that Distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright

license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant

the copyright license set forth in this Agreement.

e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than

those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

a) the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

3.2 When the Program is Distributed as Source Code:

a) it must be made available under this Agreement, or if the Program (i) is combined with other material in a separate file or files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and

b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent,

trademark, attribution notices, disclaimers of warranty, or limitations of liability ("notices") contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR

IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement,

but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

"This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor

Boston, MA 02110-1335

USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.)

You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have.

You must make sure that they, too, receive or can get the source code.

And you

must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents.

We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how

to view a copy of this License.

(Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost

of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free

Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF

TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your

school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If

you do not wish to do so, delete this exception statement from your version.

Notices for Eclipse Project for Enterprise Security

This content is produced and maintained by the Eclipse Project for Enterprise Security project.

* Project home: <https://projects.eclipse.org/projects/ee4j.es>

Trademarks

Eclipse Project for Enterprise Security is a trademark of the Eclipse

Foundation.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at <https://www.gnu.org/software/classpath/license.html>.

SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Source Code

The project maintains the following source code repositories:

- * <https://github.com/eclipse-ee4j/security-examples>
- * <https://github.com/eclipse-ee4j/security-api>

Third-party Content

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

1.116 jakarta-validation-api 2.0.2

1.116.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form

shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely

link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean

Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their

Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum

to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.117 artemis-commons 2.10.1

1.117.1 Available under license :

ActiveMQ Artemis Commons
Copyright 2019 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution

notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor

has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

```
=====
= For Base64.java file                               =
=====
```

This file is in the public domain. For more information see:

src/main/java/org/apache/activemq/Utils/Base64.java

1.118 artemis-dto 2.10.1

1.118.1 Available under license :

ActiveMQ Artemis DTO

Copyright 2019 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or

Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications

represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You

institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use,

reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.119 jakarta-json-bind-api 1.0.2

1.119.1 Available under license :

Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2015, 2019 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0, which is available at Eclipse Public License v. 2.0 are satisfied: GNU General Public License,'
Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2015, 2018 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0, which is available at Eclipse Public License v. 2.0 are satisfied: GNU General Public License,'
Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2017, 2018 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0, which is available at Eclipse Public License v. 2.0 are satisfied: GNU General Public License,'
Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2016, 2018 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0, which is available at Eclipse Public License v. 2.0 are satisfied: GNU General Public License,'
Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2016, 2019 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public

License v. 2.0, which is available at Eclipse Public License v. 2.0 are satisfied: GNU General Public License, <name>Eclipse Public License 2.0</name> <name>GNU General Public License, version 2 with the GNU Classpath Exception</name> Copyright © 2019 Eclipse Foundation. All Rights Reserved.

1.120 artemis-amqp-protocol 2.10.1

1.120.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications

represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct

or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

ActiveMQ Artemis AMQP Protocol
Copyright 2019 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.121 artemis-server 2.10.1

1.121.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems,

and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work,

excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

ActiveMQ Artemis Server
Copyright 2019 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.122 jakarta-json-api 1.1.6

1.122.1 Available under license :

Eclipse Public License - v 2.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial content
Distributed under this Agreement, and

b) in the case of each subsequent Contributor:

- i) changes to the Program, and
- ii) additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution "originates" from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

"Contributor" means any person or entity that Distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at

the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands

that although each Contributor grants the

licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant

the copyright license set forth in this Agreement.

e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

a) the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and

implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

3.2 When the Program is Distributed as Source Code:

- a) it must be made available under this Agreement, or if the Program (i) is combined with other material in a separate file or files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and
- b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability ("notices") contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such

Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE

POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel

or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

"This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor
Boston, MA 02110-1335
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.)

You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price.

Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term

"modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and

can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you;
rather, the intent is to
exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost

of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed

need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you

could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the

Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF
TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or

(at your option) any later version.

This program is distributed in the hope that it will be useful, but
WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
General Public License for more details.

You should have received a copy of the GNU General Public License
along with this program; if not, write to the Free Software
Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this
when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type
'show w'. This is free software, and you are welcome to redistribute
it under certain conditions; type 'show c' for details.

The hypothetical commands 'show
w' and 'show c' should show the
appropriate parts of the General Public License. Of course, the commands
you use may be called something other than 'show w' and 'show c'; they
could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your
school, if any, to sign a "copyright disclaimer" for the program, if
necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the
program 'Gnomovision' (which makes passes at compilers) written by
James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program
into proprietary programs. If your program is a subroutine library, you
may consider it more useful to permit linking proprietary applications
with the library. If this is what you want to do, use the GNU
Library
General Public License instead of this License.

CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If

you do not wish to do so, delete this exception statement from your version.

Notices for Jakarta JSON Processing

This content is produced and maintained by the Eclipse Project for JSON Processing project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jsonp>

Trademarks

Jakarta JSON Processing is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at <https://www.gnu.org/software/classpath/license.html>.

SPDX-License-Identifier:

EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Source Code

The project maintains the following source code repositories:

* <https://github.com/eclipse-ee4j/jsonp>

Third-party Content

JUnit (4.12)

* License: Eclipse Public License

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

1.123 opentracing-concurrent 0.2.1

1.123.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form

shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean

Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum

to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or

rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.124 artemis-jms-server 2.10.1

1.124.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems,

and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work,

excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

ActiveMQ Artemis JMS Server
Copyright 2019 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.125 apache-commons-text 1.8

1.125.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or
(iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from)

the Work and for which the

editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication

on electronic mailing lists, source code control systems,

and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant

of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside

or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Commons Text

Copyright 2014-2019 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<https://www.apache.org/>).

1.126 client 1.0.0 beta.2

1.126.1 Available under license :

Copyright (c) 1997, PostgreSQL Global Development Group
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.127 reactive-streams 1.0.3

1.127.1 Available under license :

Public Domain

1.128 compiler 0.9.6

1.128.1 Available under license :

Apache Royale: Compiler: Compiler
Copyright 2019 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including

the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or

Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the

origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier

identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.129 dnssecjava 1.1.3

1.129.1 Available under license :

Found license 'Eclipse Public License 1.0' in 'All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0'
Found license 'Eclipse Public License 1.0' in 'All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 Copyright (c) 2005 VeriSign. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The name of the author may not be used to endorse or promote'

1.130 geronimo-jbatch-1-0-spec 1.0

1.130.1 Available under license :

Apache Geronimo JBatch Spec 1.0
Copyright 2003-2013 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted"

means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and

- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each

Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.131 geronimo-jcdi-1-1-spec 1.0

1.131.1 Available under license :

Apache Geronimo JCDI Spec 1.1
Copyright 2003-2015 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution

notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor

has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.132 javaee-api 7.0-1

1.132.1 Available under license :

OpenEJB :: JavaEE Full API (zip and jar files)
Copyright 2014 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

This product includes software developed by
The W3C Consortium (<http://www.w3.org/>).

Copyright (c) 1994-2002 World Wide Web Consortium,
(Massachusetts Institute of Technology, Institut National
de Recherche en Informatique et en Automatique, Keio
University). All Rights Reserved.
<http://www.w3.org/Consortium/Legal/>

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or
(iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,
including but not limited to software source code, documentation
source, and configuration files.

"Object" form shall mean any form resulting from mechanical
transformation or translation of a Source form, including but
not limited to compiled object code, generated documentation,
and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or

Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s)

with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or

for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your

sole responsibility, not on behalf
of any other Contributor, and only if You agree to indemnify,
defend, and hold each Contributor harmless for any liability
incurred by, or claims asserted against, such Contributor by reason
of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following
boilerplate notice, with the fields enclosed by brackets "[]"
replaced with your own identifying information. (Don't include
the brackets!) The text should be enclosed in the appropriate
comment syntax for the file format. We also recommend that a
file or class name and description of purpose be included on the
same "printed page" as the copyright notice for easier
identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

```
#####  
## ADDITIONAL LICENSES                                ##  
#####
```

The XMLSchema.dtd included in this project was developed by the
W3C Consortium (<http://www.w3c.org/>).
Use of the source code, thus licensed, and the resultant binary are
subject to the terms and conditions of
the following license.

W3C SOFTWARE NOTICE AND LICENSE

Copyright 1994-2002 World Wide Web Consortium, (Massachusetts Institute of
Technology, Institut National de Recherche en Informatique et en Automatique,
Keio University). All Rights Reserved. <http://www.w3.org/Consortium/Legal/>

This W3C work (including software, documents, or other related items) is being provided by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions:

Permission to use, copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications, that you make:

1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.
2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, a short notice of the following form (hypertext is preferred, text is permitted) should be used within the body of any redistributed or derivative code: "Copyright [\$date-of-software] World Wide Web Consortium, (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en Automatique, Keio University). All Rights Reserved.
<http://www.w3.org/Consortium/Legal/>"
3. Notice of any changes or modifications to the W3C files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION.

The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders.

1.133 geronimo-interceptor-1-2-spec 1.0

1.133.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain

separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without

modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include

the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Geronimo Interceptor Spec 1.2
Copyright 2003-2015 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.134 jtop 1.0.0

1.134.1 Available under license :

GNU GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to

any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps:

(1)

assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand

ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to

avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a

menu, a prominent item in the list meets this criterion.

1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The

"System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered

by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed;

section 10

makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately

publish on each copy an appropriate copyright notice;

keep intact all notices stating that this License and any

non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

- a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.
- b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.
- c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.
- d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.
- e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided,

in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of

it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The

work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this

License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will

be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17.

Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>  
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it
```

under certain conditions; type ``show c'` for details.

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see [<http://www.gnu.org/licenses/>](http://www.gnu.org/licenses/).

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to

do, use the GNU Lesser General

Public License instead of this License. But first, please read

[<http://www.gnu.org/philosophy/why-not-lgpl.html>](http://www.gnu.org/philosophy/why-not-lgpl.html).

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Name: jtop

Upstream-Contact: Michael Jones <mj@mikejonesey.co.uk>

Source: <https://github.com/mikejonesey/jtop>

Disclaimer: jtop is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.

Comment: optional.

License: GNU General Public License 2.0

/usr/share/common-licenses/GPL-2

Copyright: Copyright 2018 Michael Jones

1.135 slf4j 1.7.30

1.135.1 Available under license :

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,

OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.136 swagger-models 1.5.22

1.136.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
package io.swagger.models;

import com.fasterxml.jackson.annotation.JsonAnyGetter;
import com.fasterxml.jackson.annotation.JsonAnySetter;

import java.util.LinkedHashMap;
import java.util.Map;

public class Info {
    private String description;
    private String version;
    private String title;
    private String termsOfService;
    private Contact contact;
    private License license;
    private Map<String, Object> vendorExtensions = new LinkedHashMap<String, Object>();

    public Info version(String version) {
        this.setVersion(version);
        return this;
    }

    public Info title(String title) {
        this.setTitle(title);
        return this;
    }

    public Info description(String description) {
        this.setDescription(description);
        return this;
    }
}
```



```

public Info termsOfService(String termsOfService) {
    this.setTermsOfService(termsOfService);
    return this;
}

public Info contact(Contact contact) {
    this.setContact(contact);
    return this;
}

public Info license(License license) {
    this.setLicense(license);
    return this;
}

public String getDescription() {
    return description;
}

public void setDescription(String description) {
    this.description = description;
}

public String getVersion() {
    return version;
}

public void setVersion(String version) {
    this.version = version;
}

public String getTitle() {
    return title;
}

public void setTitle(String title) {
    this.title = title;
}

public String getTermsOfService() {
    return termsOfService;
}

public void setTermsOfService(String termsOfService) {
    this.termsOfService = termsOfService;
}

```

```

public Contact getContact() {
    return contact;
}

public void setContact(Contact contact) {
    this.contact = contact;
}

public License getLicense() {
    return license;
}

public void setLicense(License license) {
    this.license = license;
}

public Info mergeWith(Info info) {
    if (info != null) {
        if (this.description == null) {
            this.description = info.description;
        }
        if (this.version == null) {
            this.version = info.version;
        }
        if (this.title == null) {
            this.title = info.title;
        }
        if (this.termsOfService == null) {
            this.termsOfService = info.termsOfService;
        }
        if (this.contact == null) {
            this.contact = info.contact;
        }
        if (this.license == null) {
            this.license = info.license;
        }
        if (this.vendorExtensions == null) {
            this.vendorExtensions = info.vendorExtensions;
        }
    }
    return this;
}

@JsonAnyGetter
public Map<String, Object> getVendorExtensions() {
    return vendorExtensions;
}

```

```

@JsonAnySetter
public void setVendorExtension(String name, Object value) {
    if (name.startsWith("x-")) {
        vendorExtensions.put(name, value);
    }
}

public void setVendorExtensions(Map<String, Object> vendorExtensions) {
    this.vendorExtensions = vendorExtensions;
}

@Override
public int hashCode() {
    final int prime = 31;
    int result = 1;
    result = prime * result + ((contact == null) ? 0 : contact.hashCode());
    result = prime * result
        + ((description == null) ? 0 : description.hashCode());
    result = prime * result + ((license == null) ? 0 : license.hashCode());
    result = prime * result
        + ((termsOfService == null) ? 0 : termsOfService.hashCode());
    result = prime * result + ((title == null) ? 0 : title.hashCode());
    result
= prime * result
    + ((vendorExtensions == null) ? 0 : vendorExtensions.hashCode());
    result = prime * result + ((version == null) ? 0 : version.hashCode());
    return result;
}

@Override
public boolean equals(Object obj) {
    if (this == obj) {
        return true;
    }
    if (obj == null) {
        return false;
    }
    if (getClass() != obj.getClass()) {
        return false;
    }
    Info other = (Info) obj;
    if (contact == null) {
        if (other.contact != null) {
            return false;
        }
    }
    } else if (!contact.equals(other.contact)) {
        return false;
    }
}

```

```

    }
    if (description == null) {
        if (other.description != null) {
            return false;
        }
    } else if (!description.equals(other.description)) {
        return false;
    }
    if (license == null) {
        if (other.license != null) {
            return false;
        }
    } else if (!license.equals(other.license)) {
        return false;
    }
    if (termsOfService == null) {
        if (other.termsOfService != null) {
            return false;
        }
    } else if (!termsOfService.equals(other.termsOfService)) {
        return false;
    }
    if (title == null) {
        if (other.title != null) {
            return false;
        }
    } else if (!title.equals(other.title)) {
        return false;
    }
    if (vendorExtensions == null) {
        if (other.vendorExtensions != null) {
            return false;
        }
    } else if (!vendorExtensions.equals(other.vendorExtensions)) {
        return false;
    }
    if (version == null) {
        if (other.version != null) {
            return false;
        }
    } else if (!version.equals(other.version)) {
        return false;
    }
    return true;
}
}

```

Found in path(s):

* /swagger-models-1-5-22-sources-jar/io/swagger/models/Info.java

No license file was found, but licenses were detected in source scan.

```
package io.swagger.models;
```

```
import com.fasterxml.jackson.annotation.JsonAnyGetter;
```

```
import com.fasterxml.jackson.annotation.JsonAnySetter;
```

```
import java.util.LinkedHashMap;
```

```
import java.util.Map;
```

```
public class License {
```

```
    private Map<String, Object> vendorExtensions = new LinkedHashMap<String, Object>();
```

```
    private String name;
```

```
    private String url;
```

```
    public License name(String name) {
```

```
        setName(name);
```

```
        return this;
```

```
    }
```

```
    public License url(String url) {
```

```
        setUrl(url);
```

```
        return this;
```

```
    }
```

```
    public String getName() {
```

```
        return name;
```

```
    }
```

```
    public void setName(String name) {
```

```
        this.name = name;
```

```
    }
```

```
    public String getUrl() {
```

```
        return url;
```

```
    }
```

```
    public void setUrl(String url) {
```

```
        this.url = url;
```

```
    }
```

```
    @JsonAnyGetter
```

```
    public Map<String, Object> getVendorExtensions() {
```

```
        return vendorExtensions;
```

```
    }
```

```
    @JsonAnySetter
```

```

    public void
setVendorExtension(String name, Object value) {
    if (name.startsWith("x-")) {
        vendorExtensions.put(name, value);
    }
}

    public void setVendorExtensions(Map<String, Object> vendorExtensions) {
        this.vendorExtensions = vendorExtensions;
    }

    @Override
    public int hashCode() {
        final int prime = 31;
        int result = 1;
        result = prime * result + ((name == null) ? 0 : name.hashCode());
        result = prime * result + ((url == null) ? 0 : url.hashCode());
        result = prime * result + ((vendorExtensions == null) ? 0 : vendorExtensions.hashCode());
        return result;
    }

    @Override
    public boolean equals(Object obj) {
        if (this == obj) {
            return true;
        }
        if (obj == null) {
            return false;
        }
        if (getClass() != obj.getClass()) {
            return false;
        }
        License other = (License) obj;
        if (name == null) {
            if (other.name
!= null) {
                return false;
            }
        } else if (!name.equals(other.name)) {
            return false;
        }
        if (url == null) {
            if (other.url != null) {
                return false;
            }
        } else if (!url.equals(other.url)) {
            return false;
        }
    }

```

```

    if (vendorExtensions == null) {
        if (other.vendorExtensions != null) {
            return false;
        }
    } else if (!vendorExtensions.equals(other.vendorExtensions)) {
        return false;
    }
    return true;
}
}

```

Found in path(s):

* /swagger-models-1-5-22-sources-jar/io/swagger/models/License.java

1.137 httpcore-nio 4.4.13

1.137.1 Available under license :

Apache HttpCore NIO

Copyright 2005-2020 The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (<http://www.apache.org/>).

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of,

publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and

wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the

Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.138 opensaml-saml-impl 3.3.1

1.138.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Licensed to the University Corporation for Advanced Internet Development,
 * Inc. (UCAID) under one or more contributor license agreements. See the
 * NOTICE file distributed with this work for additional information regarding
 * copyright ownership. The UCAID licenses this file to You under the Apache
 * License, Version 2.0 (the "License"); you may not use this file except in
 * compliance with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/metadata/resolver/filter/impl/SchemaValidationFilter.java
*
/opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/EncryptedAssertionMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/core/impl/AuthzDecisionQueryUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/EvidenceImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/StatusDetailUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/IDPSSODescriptorBuilder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/SubjectStatementUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/metadata/resolver/index/impl/MetadataIndexManager.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/security/impl/SAMLMetadataSignatureSigningParametersResolver.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/metadata/resolver/filter/impl/BasicDynamicTrustedNamesStrategy.java
*
/opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/ArtifactResponseUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/common/binding/security/impl/SAMLProtocolMessageXMLSignatureSecurityHandler.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/OneTimeUseBuilder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AttributeBuilder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AssertionIDRefBuilder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AuthnContextMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/binding/encoding/impl/HTTPArtifactEncoder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/binding/encoding/impl/package-info.java
```

```

* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/binding/impl/package-info.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/common/binding/security/impl/MessageLifetimeSecurityHandler.java
*
/opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/RequestedAuthnContextImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/StatusBuilder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/PDPDescriptorImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AdviceMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/SubjectStatementMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/metadata/impl/AssertionIDRequestServiceBuilder.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/binding/security/impl/SAML2HTTPPostSimpleSignSecurityHandler.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AuthorityBindingBuilder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/ScopingBuilder.java
*
/opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/binding/encoding/impl/package-info.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AuthnContextDeclMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/metadata/impl/LocalizedNameUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/TelephoneNumberImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/ExtensionsUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/metadata/resolver/impl/package-info.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/EntityDescriptorImpl.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/metadata/impl/AuthnQueryServiceMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/metadata/impl/IDPSSODescriptorUnmarshaller.java
*
/opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/ServiceDescriptionBuilder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/AttributeServiceMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/EntityDescriptorBuilder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AuthnContextDeclBuilder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/SubjectBuilder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/StatusImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/SSODescriptorMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/common/profile/impl/VerifyChannelBindings.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2delrestrict/impl/package-info.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/ExtensionsBuilder.java
*
/opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/ext/saml2mdquery/impl/AuthzDecisionQueryDescriptorTypeMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AdviceBuilder.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/ext/saml2mdreqinit/impl/RequestInitiatorUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/ext/saml2mdui/impl/PrivacyStatementURLUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-

```

```

jar/org/opensaml/saml/metadata/resolver/impl/RegexRequestURLBuilder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/NewIDMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/metadata/impl/OrganizationNameMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/OrganizationUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AssertionBuilder.java
*
/opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/ServiceNameUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/metadata/impl/AttributeConsumingServiceBuilder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdrpi/impl/PublicationPathBuilder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/EntitiesDescriptorBuilder.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/assertion/impl/SenderVouchersSubjectConfirmationValidator.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/ext/saml2mdquery/impl/AuthzDecisionQueryDescriptorTypeImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/security/impl/MetadataCredentialResolver.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/binding/encoding/impl/HTTPPostSimpleSignEncoder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/profile/impl/AddStatusResponseShell.java
*
/opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml1/profile/impl/AddDoNotCacheConditionToAssertions.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/StatusDetailUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdreqinit/impl/RequestInitiatorBuilder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/ResponseBuilder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AttributeStatementImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/profile/impl/AddNameIDToSubjects.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/ConditionsBuilder.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/metadata/resolver/impl/MetadataQueryProtocolSHA1Transformer.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/ManageNameIDRequestBuilder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/LocalizedNameMarshaller.java
*
/opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/StatusResponseTypeImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/AffiliationDescriptorImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AuthnContextDeclRefImpl.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml1/binding/encoding/impl/HTTPArtifactEncoder.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/binding/encoding/impl/HTTPSOAP11Encoder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdrpi/impl/PublicationPathMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdrpi/impl/PublicationPathImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AuthenticationStatementImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AuthnContextDeclUnmarshaller.java
*
/opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/profile/impl/CopyNameIDFromRequest.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdrpi/impl/PublicationUnmarshaller.java

```

* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdui/impl/DescriptionImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/TerminateUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/RequestAbstractTypeUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdui/impl/InformationURLMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/AdditionalMetadataLocationMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdrpi/impl/UsagePolicyBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/ResponseAbstractTypeImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/common/binding/security/impl/MessageReplaySecurityHandler.java
 *
 /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/metadata/resolver/impl/AbstractDynamicMetadataResolver.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/ManageNameIDResponseBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2delrestrict/impl/DelegationRestrictionTypeMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/common/binding/artifact/impl/package-info.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/ArtifactBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/common/binding/impl/DefaultEndpointResolver.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AttributeDesignatorUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/KeyInfoConfirmationDataTypeBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AttributeQueryImpl.java
 *
 /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdui/impl/DescriptionBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdrpi/impl/RegistrationPolicyImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdattr/impl/EntityAttributesMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdui/impl/UIInfoMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdrpi/impl/PublicationInfoImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/ConditionsImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/RequestedAttributeBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2aslo/impl/package-info.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/AuthnQueryServiceImpl.java
 *
 /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/assertion/impl/DelegationRestrictionConditionValidator.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/EncryptedElementTypeMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/samlec/impl/SessionKeyMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/ManageNameIDServiceUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2cb/impl/ChannelBindingsImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2alg/impl/SigningMethodImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdrpi/impl/UsagePolicyUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2delrestrict/impl/DelegationRestrictionTypeUnmarshaller.java

```

* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/core/impl/AuthenticatingAuthorityMarshaller.java
*
/opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/common/profile/impl/AddNotBeforeConditionToAssertions.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/SPSSODescriptorImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AdviceMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2aslo/impl/AsynchronousBuilder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/SubjectUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml1/binding/decoding/impl/HTTPSOAP11Decoder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/EncryptedAssertionImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/ResponseUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2alg/impl/DigestMethodUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdui/impl/IPHintImpl.java
*
/opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/profile/impl/AddOneTimeUseConditionToAssertions.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/metadata/resolver/impl/PredicateRoleDescriptorResolver.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml1/binding/encoding/impl/BaseSAML1MessageEncoder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AssertionMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/SPSSODescriptorMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/SubjectLocalityBuilder.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/binding/decoding/impl/HTTPSOAP11Decoder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/profile/impl/AddNameIdentifierToSubjects.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2alg/impl/SigningMethodBuilder.java
*
/opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/core/impl/SubjectConfirmationDataUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdui/impl/DisplayNameImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/metadata/resolver/index/impl/MetadataIndexStore.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/ArtifactResponseBuilder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/StatusCodeUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/common/profile/impl/AddAudienceRestrictionToAssertions.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/metadata/impl/EntitiesDescriptorUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdui/impl/DiscoHintsMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AssertionIDRequestMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/IssuerBuilder.java
*
/opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/metadata/impl/AttributeAuthorityDescriptorImpl.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/metadata/resolver/impl/FunctionDrivenDynamicHTTPMetadataResolver.java

```


- * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/ActionUnmarshaller.java
- * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/NameIdentifierUnmarshaller.java
- * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/SubjectImpl.java
- * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AssertionMarshaller.java
- * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/metadata/criteria/role/impl/package-info.java
- * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/metadata/resolver/filter/impl/EntityRoleFilter.java
- * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdrpi/impl/RegistrationPolicyUnmarshaller.java
- *
- /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/metadata/resolver/impl/ResourceBackedMetadataResolver.java
- * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/EntitiesDescriptorImpl.java
- * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AuthenticationQueryMarshaller.java
- * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/ConditionsUnmarshaller.java
- * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/IDPSSODescriptorMarshaller.java
- * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/metadata/criteria/entity/impl/EvaluableEntityRoleEntityDescriptorCriterion.java
- * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AssertionUnmarshaller.java
- * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AbstractNameIDType.java
- * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/metadata/resolver/impl/CompositeMetadataResolver.java
- *
- /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdquery/impl/AuthnQueryDescriptorTypeImpl.java
- * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/NameIDPolicyMarshaller.java
- * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AuthorizationDecisionStatementMarshaller.java
- * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/security/impl/InlineSelfEncryptionParametersStrategy.java
- * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/RoleDescriptorMarshaller.java
- * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/ConditionsBuilder.java
- * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/AttributeAuthorityDescriptorBuilder.java
- * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/RequestedAuthnContextMarshaller.java
- * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/ResponseUnmarshaller.java
- *
- /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdui/impl/PrivacyStatementURLBuilder.java
- * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/OrganizationImpl.java
- * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/EntitiesDescriptorMarshaller.java
- * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/AuthnAuthorityDescriptorImpl.java
- * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/ManageNameIDResponseMarshaller.java
- * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/RoleDescriptorImpl.java
- * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/ArtifactMarshaller.java

```

* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml1/core/impl/AudienceRestrictionConditionImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/ArtifactResolveBuilder.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/metadata/impl/EncryptionMethodUnmarshaller.java
*
/opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/NameIDMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/StatusBuilder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/StatusMessageImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/SessionIndexImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AssertionIDReferenceBuilder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/NewEncryptedIDMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdui/impl/DiscoHintsBuilder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/RequestAbstractTypeMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AuthnQueryMarshaller.java
*
/opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AuthnContextClassRefImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AudienceMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/metadata/resolver/filter/impl/EntitiesDescriptorNameProcessor.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/ExtensionsBuilder.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/binding/encoding/impl/HTTPRedirectDeflateEncoder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/ManageNameIDRequestImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/ResponseMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/NameIDMappingResponseImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/common/binding/security/impl/package-info.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/common/binding/security/impl/EndpointURLSchemeSecurityHandler.java
*
/opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/OrganizationNameBuilder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/profile/impl/DecryptNameIDs.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/profile/impl/package-info.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AttributeStatementImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/StatusMessageBuilder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/LogoutResponseBuilder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/RequesterIDBuilder.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/core/impl/NameIDMappingRequestMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AuthzDecisionQueryMarshaller.java
*
/opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/binding/encoding/impl/BaseSAML2MessageEncoder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/binding/decoding/impl/HTTPPostDecoder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AuthorityBindingMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/NewIDUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/metadata/resolver/filter/impl/NodeProcessingMetadataFilter.java

```

* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/ManageNameIDServiceImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdui/impl/DomainHintBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/StatusCodeBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/common/profile/impl/ChainingNameIdentifierGenerator.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/metadata/resolver/impl/BasicRoleDescriptorResolver.java
 *
 /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AssertionURIRefMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/common/binding/security/impl/SAMLMDClientCertAuthSecurityHandler.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AuthorizationDecisionQueryUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/SubjectConfirmationBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/profile/impl/ResolveArtifacts.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/NewIDImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AttributeMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/common/binding/impl/SAMLMetadataLookupHandler.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/metadata/resolver/filter/impl/NameIDFormatFilter.java
 *
 /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/binding/decoding/impl/HttpClientResponseSOAP11Decoder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/samlpthrpty/impl/package-info.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/NewIDBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/ecp/impl/RequestUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/GetCompleteUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/binding/decoding/impl/HTTPPostDecoder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/assertion/impl/BearerSubjectConfirmationValidator.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdui/impl/GeolocationHintImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/common/profile/impl/PopulateSignatureSigningParameters.java
 *
 /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/EvidenceBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/SubjectLocalityImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AudienceUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AuthnContextDeclRefMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/AuthzServiceUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/binding/decoding/impl/package-info.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/ContactPersonImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/AuthnQueryServiceBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/EvidenceImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AuthnContextDeclRefUnmarshaller.java
 *
 /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/profile/impl/AbstractEncryptAction.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/AttributeServiceBuilder.java

* /opensaml-saml-impl-3-3-1-sources-
 jar/org/opensaml/saml/saml2/metadata/impl/AffiliationDescriptorUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/IndexedEndpointImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/RespondWithBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/metadata/resolver/filter/impl/package-info.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AssertionURIRefBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AuthnStatementImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2delrestrict/impl/DelegateBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdui/impl/GeolocationHintMarshaller.java
 *
 /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/AuthzServiceBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/ArtifactResolveMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-
 jar/org/opensaml/saml/saml2/core/impl/AuthnContextClassRefMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-
 jar/org/opensaml/saml/common/binding/security/impl/ReceivedEndpointSecurityHandler.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/EncryptedIDImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/ConditionsImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/binding/decoding/impl/package-info.java
 * /opensaml-saml-impl-3-3-1-sources-
 jar/org/opensaml/saml/saml2/metadata/impl/SingleSignOnServiceUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/EncryptedIDMarshaller.java
 *
 /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AssertionImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/ecp/impl/RequestAuthenticatedMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/ConfirmationMethodMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-
 jar/org/opensaml/saml/saml2/core/impl/ManageNameIDRequestUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AudienceImpl.java
 * /opensaml-saml-impl-3-3-1-sources-
 jar/org/opensaml/saml/saml1/core/impl/AudienceRestrictionConditionBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/SubjectLocalityUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/CompanyMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-
 jar/org/opensaml/saml/common/binding/impl/SAMLAddAttributeConsumingServiceHandler.java
 * /opensaml-saml-impl-3-3-1-sources-
 jar/org/opensaml/saml/saml1/core/impl/AuthorizationDecisionStatementImpl.java
 *
 /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/idpdisco/impl/DiscoveryResponseBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdui/impl/DisplayNameBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/ecp/impl/SubjectConfirmationMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-
 jar/org/opensaml/saml/common/binding/artifact/impl/ExpiringSAMLArtifactMapEntryFactory.java
 * /opensaml-saml-impl-3-3-1-sources-
 jar/org/opensaml/saml/saml2/binding/decoding/impl/HTTPRedirectDeflateDecoder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/common/profile/impl/SignAssertions.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AttributeImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/ContactPersonBuilder.java

```

* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/metadata/resolver/impl/AbstractDynamicHTTPMetadataResolver.java
*
/opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/ecp/impl/ResponseUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/core/impl/ManageNameIDRequestMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AttributeQueryImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/ExtensionsImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/ScopingImpl.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml1/binding/impl/SAML1ArtifactRequestIssuerHandler.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/config/XMLObjectProviderInitializer.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/common/binding/artifact/impl/BasicSAMLArtifactMap.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AudienceRestrictionBuilder.java
*
/opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/StatusCodeBuilder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/idpdisco/impl/package-info.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/common/profile/impl/AddInResponseToToResponse.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AuthnQueryUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/profile/impl/package-info.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/EncryptedAttributeMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/ScopingUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/NameIDPolicyBuilder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/ExtensionsImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdattr/impl/package-info.java
*
/opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/binding/impl/AddGeneratedKeyHeaderHandler.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/profile/impl/AddGeneratedKeyToAssertions.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/metadata/impl/RequestedAttributeUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/core/impl/AssertionIDRequestUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/StatusCodeMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/wssecurity/messaging/impl/DefaultSAML20AssertionValidationContextBuilder.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/metadata/impl/SPSSODescriptorUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/ArtifactResolveImpl.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/core/impl/AuthzDecisionStatementMarshaller.java
*
/opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/StatusUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/core/impl/NameIDMappingResponseMarshaller.java

```

* /opensaml-saml-impl-3-3-1-sources-
 jar/org/opensaml/saml/common/binding/artifact/impl/StorageServiceSAMLArtifactMapEntryFactory.java
 * /opensaml-saml-impl-3-3-1-sources-
 jar/org/opensaml/saml/saml2/metadata/impl/NameIDMappingServiceUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-
 jar/org/opensaml/saml/saml2/binding/encoding/impl/HttpClientRequestSOAP11Encoder.java
 * /opensaml-saml-impl-3-3-1-sources-
 jar/org/opensaml/saml/saml1/binding/encoding/impl/HttpClientRequestSOAP11Encoder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdreqinit/impl/package-info.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/NameIDFormatBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-
 jar/org/opensaml/saml/saml2/profile/impl/ChainingSAML2NameIDGenerator.java
 *
 /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/SurNameImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/samlec/impl/GeneratedKeyImpl.java
 * /opensaml-saml-impl-3-3-1-sources-
 jar/org/opensaml/saml/saml2/metadata/impl/AdditionalMetadataLocationUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-
 jar/org/opensaml/saml/saml1/core/impl/ResponseAbstractTypeUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/GivenNameBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/LogoutResponseUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdui/impl/UIInfoUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-
 jar/org/opensaml/saml/saml2/assertion/impl/OneTimeUseConditionValidator.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/NewEncryptedIDBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/RequestAbstractTypeMarshaller.java
 *
 /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/ConditionsMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml1md/impl/SourceIDBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/ecp/impl/RelayStateUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/ConditionsUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/wssecurity/messaging/impl/package-info.java
 * /opensaml-saml-impl-3-3-1-sources-
 jar/org/opensaml/saml/saml2/core/impl/NameIDMappingResponseBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/RequestedAuthnContextBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/config/SAMLConfigurationInitializer.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AuthnContextDeclImpl.java
 *
 /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/EncryptedAttributeImpl.java
 * /opensaml-saml-impl-3-3-1-sources-
 jar/org/opensaml/saml/saml2/binding/security/impl/SAML2HTTPRedirectDeflateSignatureSecurityHandler.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/NameIDMappingRequestBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/StatusDetailImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/SubjectLocalityUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-
 jar/org/opensaml/saml/saml2/metadata/impl/ArtifactResolutionServiceMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AssertionArtifactImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/ecp/impl/RequestMarshaller.java

```

* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/profile/impl/AddStatusToResponse.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/BaseIDImpl.java
*
/opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/metadata/criteria/entity/impl/EntityDescriptorCriterionPredicateRegistry.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/TerminateImpl.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml1/profile/impl/CopyNameIdentifierFromRequest.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AuthorityBindingUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/common/binding/impl/package-info.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/SubjectStatementImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/CompanyImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/GivenNameMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/samlec/impl/EncTypeImpl.java
*
/opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/SubjectConfirmationDataImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/SubjectConfirmationMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/core/impl/KeyInfoConfirmationDataTypeImpl.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/ext/idpdisco/impl/DiscoveryResponseUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/metadata/impl/SingleLogoutServiceMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/binding/security/impl/SAML2AuthnRequestsSignedSecurityHandler.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/core/impl/ManageNameIDResponseUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AuthenticationQueryImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/IDPEntryImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/binding/impl/package-info.java
*
/opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/ExtensionsUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/AffiliateMemberImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2alg/impl/SigningMethodMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/RequestUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/RequestedAttributeImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/SessionIndexUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdui/impl/DiscoHintsImpl.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/ext/saml2mdrpi/impl/RegistrationPolicyMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/ArtifactUnmarshaller.java
*
/opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/wssecurity/messaging/impl/WSecuritySAML2AssertionTokenSecurityHandler.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml1/core/impl/AuthorizationDecisionStatementUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/samlec/impl/SessionKeyBuilder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/RequesterIDImpl.java

```

* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/LogoutRequestMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/security/impl/SAMLMetadataEncryptionParametersResolver.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/package-info.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/metadata/resolver/filter/impl/EntityAttributesFilter.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/OrganizationNameUnmarshaller.java
 *
 /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/SubjectConfirmationDataMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/EvidenceMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/EncryptionMethodMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/RequestAbstractTypeImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/metadata/resolver/index/impl/RoleMetadataIndex.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/NameIDUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AttributeBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/samlec/impl/package-info.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/SubjectQueryUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/EmailAddressBuilder.java
 *
 /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdrpi/impl/RegistrationInfoImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/NameIDPolicyUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/metadata/resolver/index/impl/package-info.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/SingleLogoutServiceBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/RequestImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AssertionIDRefUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/AttributeAuthorityDescriptorMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AuthnRequestMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/StatusCodeImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/SubjectQueryImpl.java
 *
 /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/SubjectMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/SubjectQueryUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/ServiceDescriptionUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/NameIDFormatMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/ContactPersonMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/EncryptedAttributeBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/CompanyBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdquery/impl/ActionNamespaceMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/OrganizationDisplayNameUnmarshaller.java
 *


```

/opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/metadata/impl/AssertionIDRequestServiceMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/binding/security/impl/ExtractChannelBindingsExtensionsHandler.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/ActionMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/GetCompleteMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/GetCompleteImpl.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/metadata/impl/OrganizationDisplayNameImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/StatusMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/common/binding/impl/SAMLProtocolAndRoleHandler.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml1/core/impl/ResponseAbstractTypeMarshaller.java
*
/opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/metadata/resolver/impl/TemplateRequestURLBuilder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/IDPEntryBuilder.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/metadata/impl/ArtifactResolutionServiceImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/PDPDescriptorUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AdviceImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/SubjectConfirmationImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/EndpointImpl.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/metadata/impl/AssertionConsumerServiceUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/samlpthrpty/impl/RespondToBuilder.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/metadata/impl/AuthnQueryServiceUnmarshaller.java
*
/opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/NameIDBuilder.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/ext/saml2mdquery/impl/AuthzDecisionQueryDescriptorTypeBuilder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2delrestrict/impl/DelegateImpl.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/metadata/impl/AssertionIDRequestServiceImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/IndexedEndpointMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/OrganizationURLImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/ContactPersonUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/StatusDetailBuilder.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/metadata/impl/AttributeServiceUnmarshaller.java
*
/opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/DoNotCacheConditionBuilder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/RequestBuilder.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/ext/saml2mdquery/impl/AuthzDecisionQueryDescriptorTypeUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/AttributeServiceImpl.java

```

```

* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/IDPListImpl.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/ext/saml2mdrpi/impl/RegistrationInfoUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdui/impl/DisplayNameUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/ScopingMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/RequesterIDUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/PDPDescriptorBuilder.java
*
/opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AuthnContextImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/ArtifactImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AudienceImpl.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/common/binding/security/impl/BaseSAMLXMLSignatureSecurityHandler.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/SubjectConfirmationImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/metadata/resolver/impl/IdentityEntityIDGenerator.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/SubjectUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/ecp/impl/RequestImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2alg/impl/DigestMethodImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/ManageNameIDResponseImpl.java
*
/opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/LogoutResponseMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/SessionIndexBuilder.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/ext/saml2mdui/impl/PrivacyStatementURLMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/ext/saml2mdquery/impl/AuthnQueryDescriptorTypeUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/OneTimeUseMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdui/impl/GeolocationHintBuilder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AttributeStatementBuilder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/binding/encoding/impl/HTTPPostEncoder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AdviceImpl.java
*
/opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/SessionIndexMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml1/core/impl/SubjectConfirmationUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AuthzDecisionStatementBuilder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/AffiliateMemberBuilder.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml1/core/impl/AuthorizationDecisionQueryMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdui/impl/KeywordsUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/ProxyRestrictionUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2alg/impl/DigestMethodBuilder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AuthnContextBuilder.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/ext/saml2mdquery/impl/AttributeQueryDescriptorTypeBuilder.java
*
/opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/StatusCodeImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/security/impl/package-info.java

```

```

* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/metadata/impl/AdditionalMetadataLocationImpl.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/metadata/criteria/role/impl/EvaluableProtocolRoleDescriptorCriterion.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/ServiceNameImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AttributeUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/samlpthrpty/impl/RespondToImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/EncryptedIDUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/core/impl/EncryptedElementTypeUnmarshaller.java
*
/opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/IssuerUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdrpi/impl/UsagePolicyImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/SurNameBuilder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/profile/impl/PopulateECPContext.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/StatusDetailMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/SubjectLocalityImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/ProxyRestrictionBuilder.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml1/core/impl/AuthorizationDecisionQueryImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdui/impl/IPHintMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/metadata/impl/AttributeConsumingServiceImpl.java
*
/opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/ProxyRestrictionImpl.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/metadata/resolver/index/impl/EndpointMetadataIndex.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/GivenNameImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/samlec/impl/SessionKeyUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/GetCompleteBuilder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/ExtensionsMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AssertionURIRefUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/RequestAbstractTypeImpl.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/metadata/criteria/role/impl/RoleDescriptorCriterionPredicateRegistry.java
*
/opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/NameIDMappingServiceImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdrpi/impl/PublicationMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/samlec/impl/SessionKeyImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/BaseIDMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml1/core/impl/AuthenticationStatementMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdui/impl/LogoMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/NameIDMappingRequestImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdrpi/impl/RegistrationInfoBuilder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2cb/impl/ChannelBindingsBuilder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AuthnQueryBuilder.java
*

```

```

/opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/ext/saml2mdquery/impl/QueryDescriptorTypeMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/metadata/resolver/index/impl/MetadataIndexSupport.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/LogoutRequestImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/samlec/impl/EncTypeBuilder.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/ext/saml2mdquery/impl/AttributeQueryDescriptorTypeImpl.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/binding/impl/ExtractConsentFromRequestHandler.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AssertionArtifactBuilder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AttributeDesignatorBuilder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/StatusResponseTypeMarshaller.java
*
/opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AssertionIDRefImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/ArtifactResponseMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdui/impl/PrivacyStatementURLImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AttributeStatementMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AuthnRequestImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/SubjectConfirmationMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/EmailAddressUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AssertionIDReferenceImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/StatusCodeMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/metadata/resolver/impl/FileBackedHTTPMetadataResolver.java
*
/opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/PhoneNumberBuilder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/RoleDescriptorUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/ext/saml2mdquery/impl/QueryDescriptorTypeImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdui/impl/UIInfoImpl.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/binding/impl/AddConsentToResponseHandler.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/NameIdentifierImpl.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/common/binding/artifact/impl/StorageServiceSAMLArtifactMap.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/common/profile/impl/AddNotOnOrAfterConditionToAssertions.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/metadata/impl/AuthnAuthorityDescriptorBuilder.java
*
/opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2aslo/impl/AsynchronousImpl.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/core/impl/AuthzDecisionStatementUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/profile/impl/AddProxyRestrictionToAssertions.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/common/binding/impl/AddChannelBindingsHeaderHandler.java

```

* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/ArtifactResponseImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2aslo/impl/AsynchronousUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/metadatas/resolver/impl/MetadataQueryProtocolRequestURLBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdui/impl/DescriptionUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdui/impl/DomainHintImpl.java
 *
 /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/profile/impl/EncryptAssertions.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/metadatas/criteria/entity/impl/package-info.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadatas/impl/OrganizationMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/EncryptedAssertionBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/SubjectImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadatas/impl/SingleLogoutServiceImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/NameIDMappingRequestUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadatas/impl/EmailAddressMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadatas/impl/RequestedAttributeMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/samlec/impl/GeneratedKeyUnmarshaller.java
 *
 /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/ActionImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/metadatas/resolver/filter/impl/ScriptedTrustedNamesFunction.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AudienceBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AuthnContextClassRefBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/StatusDetailMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadatas/impl/AssertionConsumerServiceImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AssertionBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/LogoutRequestUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadatas/impl/EmailAddressImpl.java
 *
 /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadatas/impl/LocalizedURIUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadatas/impl/SurNameMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/package-info.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/IDPEntryUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/TerminateBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdquery/impl/AttributeQueryDescriptorTypeMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdui/impl/IPHintBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/ConfirmationMethodImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdrpi/impl/UsagePolicyMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdui/impl/DiscoHintsUnmarshaller.java
 *
 /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/binding/decoding/impl/HttpClientResponseSOAP11Decoder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdui/impl/InformationURLUnmarshaller.java

* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdui/impl/UIInfoBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AuthzDecisionQueryImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/SingleSignOnServiceImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/EndpointUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/ecp/impl/RequestBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/AttributeConsumingServiceMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/ConfirmationMethodUnmarshaller.java
 *
 /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/metadata/resolver/impl/AbstractReloadingMetadataResolver.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/RequestedAuthnContextUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdui/impl/KeywordsBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/IssuerImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AuthnContextClassRefUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AttributeQueryMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/LogoutRequestBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdui/impl/InformationURLImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/ManageNameIDServiceBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AudienceRestrictionConditionMarshaller.java
 *
 /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdquery/impl/AttributeQueryDescriptorTypeUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2aslo/impl/AsynchronousMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/metadata/resolver/impl/HTTPEntityIDRequestURLBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/SingleLogoutServiceUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/ecp/impl/RelayStateBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/common/profile/impl/package-info.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AssertionURIRefImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdrpi/impl/PublicationPathUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/StatusResponseTypeUnmarshaller.java
 *
 /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/OrganizationNameImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AttributeStatementMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/idpdisco/impl/DiscoveryResponseMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdquery/impl/AuthnQueryDescriptorTypeBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/EvidenceUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2cb/impl/ChannelBindingsMarshaller.java

```

* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml1/binding/encoding/impl/HTTPSOAP11Encoder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/ActionBuilder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/SubjectLocalityBuilder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/KeyDescriptorMarshaller.java
*
/opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/ecp/impl/SubjectConfirmationUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/LocalizedURIImpl.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/metadata/impl/EntityDescriptorUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AuthnRequestBuilder.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/ext/saml2mdquery/impl/ActionNamespaceUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/metadata/resolver/impl/AbstractMetadataResolver.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/SPSSODescriptorBuilder.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/metadata/impl/NameIDFormatUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/metadata/impl/NameIDMappingServiceMarshaller.java
*
/opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/metadata/impl/AttributeConsumingServiceUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AudienceRestrictionMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/ResponseImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/SubjectQueryMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/metadata/impl/AttributeAuthorityDescriptorUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/security/impl/SAMLMDCredentialContext.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/AffiliationDescriptorBuilder.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/profile/impl/AddChannelBindingsToAssertions.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AuthenticationQueryBuilder.java
*
/opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AssertionImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AssertionArtifactUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/ServiceNameBuilder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/NameIdentifierMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/ecp/impl/ResponseMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/metadata/impl/PhoneNumberMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/SSODescriptorUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/StatusMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2delrestrict/impl/DelegateMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/SubjectLocalityMarshaller.java
*
/opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/assertion/impl/AbstractSubjectConfirmationValidator.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/package-info.java

```

* /opensaml-saml-impl-3-3-1-sources-
 jar/org/opensaml/saml/saml2/binding/security/impl/ExtractChannelBindingsHeadersHandler.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/StatusMessageImpl.java
 * /opensaml-saml-impl-3-3-1-sources-
 jar/org/opensaml/saml/saml2/binding/decoding/impl/HTTPPostSimpleSignDecoder.java
 * /opensaml-saml-impl-3-3-1-sources-
 jar/org/opensaml/saml/common/binding/impl/SAMLSOAPDecoderBodyHandler.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/EntityDescriptorMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/EvidenceUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/profile/impl/AddStatusToResponse.java
 *
 /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/profile/impl/DecryptAttributes.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/ecp/impl/RelayStateImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2delrestrict/impl/DelegateUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdui/impl/package-info.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AuthenticationStatementBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-
 jar/org/opensaml/saml/metadata/resolver/impl/FilesystemMetadataResolver.java
 * /opensaml-saml-impl-3-3-1-sources-
 jar/org/opensaml/saml/saml2/metadata/impl/OrganizationURLUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdrpi/impl/PublicationBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/ecp/impl/RequestAuthenticatedBuilder.java
 *
 /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdquery/impl/ActionNamespaceImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/ActionUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdquery/impl/package-info.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AdviceUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/ArtifactResolveUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/LocalizedURIMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-
 jar/org/opensaml/saml/saml1/core/impl/DoNotCacheConditionUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/StatusUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/profile/impl/EncryptNameIDs.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/AffiliateMemberMarshaller.java
 *
 /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AudienceMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/RequesterIDMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-
 jar/org/opensaml/saml/saml2/metadata/impl/AssertionConsumerServiceBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/ActionMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/DoNotCacheConditionImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdui/impl/KeywordsImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/IDPListMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AttributeQueryUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/NameIdentifierBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/binding/encoding/impl/HTTPPostEncoder.java
 *

/opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2cb/impl/ChannelBindingsUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/EvidenceBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/binding/decoding/impl/HTTPArtifactDecoder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/metadata/criteria/role/impl/EvaluableEntityRoleDescriptorCriterion.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/IDPSSODescriptorImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/common/binding/impl/SAMLOutboundDestinationHandler.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/ServiceDescriptionMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/ecp/impl/RelayStateMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/ecp/impl/RequestAuthenticatedImpl.java
 *
 /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml1md/impl/package-info.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/assertion/impl/HolderOfKeySubjectConfirmationValidator.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/RespondWithImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/ActionImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/idpdisco/impl/DiscoveryResponseImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AssertionIDReferenceUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/NameIDMappingServiceBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AssertionIDRequestBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/common/binding/impl/CheckMessageVersionHandler.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/NameIDImpl.java
 *
 /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AttributeStatementBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AuthnStatementMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/SingleSignOnServiceBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/binding/impl/AddECPResponseHeaderHandler.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2alg/impl/DigestMethodMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AuthorityBindingImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdui/impl/DomainHintMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/StatusMessageMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AuthenticationStatementUnmarshaller.java
 *
 /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AbstractNameIDTypeUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml1md/impl/SourceIDImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/AttributeProfileImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AttributeImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AudienceBuilder.java

* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/KeyDescriptorBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-
 jar/org/opensaml/saml/saml2/wssecurity/messaging/impl/SAML20AssertionTokenValidationInput.java
 * /opensaml-saml-impl-3-3-1-sources-
 jar/org/opensaml/saml/ext/saml2mdreqinit/impl/RequestInitiatorMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/samlec/impl/GeneratedKeyBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/ServiceDescriptionImpl.java
 *
 /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/BaseIDUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/samlec/impl/GeneratedKeyMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AuthnRequestUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdrpi/impl/package-info.java
 * /opensaml-saml-impl-3-3-1-sources-
 jar/org/opensaml/saml/ext/saml2delrestrict/impl/DelegationRestrictionTypeBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/ecp/impl/package-info.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AttributeMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdui/impl/DisplayNameMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/StatusMessageUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/SubjectConfirmationDataBuilder.java
 *
 /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/AuthzServiceMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AuthnContextDeclRefBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/SurNameUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/GivenNameUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2alg/impl/package-info.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/metadata/resolver/filter/impl/PredicateFilter.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/profile/impl/DecryptAssertions.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdui/impl/KeywordsMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-
 jar/org/opensaml/saml/ext/saml2mdquery/impl/AuthnQueryDescriptorTypeMarshaller.java
 *
 /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/AttributeProfileUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/ecp/impl/ResponseImpl.java
 * /opensaml-saml-impl-3-3-1-sources-
 jar/org/opensaml/saml/saml2/assertion/impl/AudienceRestrictionConditionValidator.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/profile/impl/AddResponseShell.java
 * /opensaml-saml-impl-3-3-1-sources-
 jar/org/opensaml/saml/saml1/core/impl/RequestAbstractTypeUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AuthnStatementBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/SubjectMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/AttributeProfileMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AdviceUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AudienceRestrictionImpl.java
 *
 /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2alg/impl/SigningMethodUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-
 jar/org/opensaml/saml/saml1/core/impl/AuthenticationQueryUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/ConditionsMarshaller.java

* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/profile/impl/AbstractResponseShellAction.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/ActionBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/EncryptedIDBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/profile/impl/ResolveArtifact.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/KeyDescriptorUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/profile/impl/AddSubjectConfirmationToSubjects.java
 *
 /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/common/binding/security/impl/BaseSAMLSimpleSignatureSecurityHandler.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AuthnQueryImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/binding/impl/AddRequestAuthenticatedHeaderHandler.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/NewEncryptedIDUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/AttributeProfileBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/OrganizationDisplayNameMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/ResponseMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AttributeQueryMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/ArtifactResolutionServiceBuilder.java
 *
 /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/samlpthrpty/impl/RespondToMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/StatusDetailBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AttributeQueryBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AssertionIDReferenceMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdui/impl/IPHintUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdrpi/impl/PublicationInfoUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/binding/security/impl/package-info.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/AffiliationDescriptorMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AbstractNameIDTypeMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/EndpointMarshaller.java
 *
 /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/profile/impl/AddSubjectConfirmationToSubjects.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AuthnContextUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/StatusCodeUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/DoNotCacheConditionMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AuthenticatingAuthorityBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/metadata/resolver/impl/HTTPMetadataResolver.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdquery/impl/ActionNamespaceBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/metadata/resolver/impl/DOMMetadataResolver.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/TerminateMarshaller.java
 *

/opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/EncryptedElementImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdui/impl/DescriptionMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/SubjectBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/KeyDescriptorImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/AssertionConsumerServiceMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/ecp/impl/ResponseBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AuthnStatementUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AdviceBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/LogoutResponseImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/SubjectLocalityMarshaller.java
 *
 /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/OneTimeUseImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2cb/impl/package-info.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdrpi/impl/PublicationImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AudienceRestrictionUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AssertionIDRequestImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/IndexedEndpointUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/metadata/resolver/filter/impl/SignatureValidationFilter.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/samlpthrpty/impl/RespondToUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/SSODescriptorImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/StatusMessageBuilder.java
 *
 /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/NameIDMappingResponseUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AudienceRestrictionConditionUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/AdditionalMetadataLocationBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/StatusMessageUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/IDPListBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AttributeStatementUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/metadata/resolver/index/impl/FunctionDrivenMetadataIndex.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AuthzDecisionStatementImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/StatusMessageMarshaller.java
 *
 /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdrpi/impl/PublicationInfoBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/EncryptionMethodBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/OrganizationDisplayNameBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/binding/decoding/impl/HTTPArtifactDecoder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdui/impl/InformationURLBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AttributeDesignatorImpl.java

* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/LocalizedNameImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/ecp/impl/RequestAuthenticatedUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdattr/impl/EntityAttributesUnmarshaller.java
 *
 /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/PDPDescriptorMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/SubjectConfirmationBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/ResponseBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/SubjectQueryImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/AuthzServiceImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/config/package-info.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdrpi/impl/RegistrationPolicyBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/common/binding/security/impl/SAMLOutboundProtocolMessageSigningHandler.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdreqinit/impl/RequestInitiatorImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/AuthnAuthorityDescriptorUnmarshaller.java
 *
 /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/ecp/impl/SubjectConfirmationImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/EncryptionMethodImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AssertionArtifactMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AttributeDesignatorMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/metadata/resolver/impl/EntityIDDigestGenerator.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/ExtensionsMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/metadata/resolver/impl/LocalDynamicMetadataResolver.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AttributeStatementUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/ArtifactResolutionServiceUnmarshaller.java
 *
 /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdui/impl/LogoBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AuthorizationDecisionStatementBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AuthenticatingAuthorityUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/metadata/resolver/filter/impl/RequiredValidUntilFilter.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdui/impl/GeolocationHintUnmarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/OrganizationURLBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/IDPEntryMarshaller.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdui/impl/LogoImpl.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AttributeQueryBuilder.java
 *
 /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/profile/impl/AbstractDecryptAction.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AuthzDecisionQueryBuilder.java
 * /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/StatusDetailImpl.java

```

* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/profile/impl/EncryptAttributes.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdrpi/impl/RegistrationInfoMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/ServiceNameMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml1/core/impl/AuthorizationDecisionQueryBuilder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/OrganizationBuilder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/EncryptedAttributeUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/metadata/impl/SingleSignOnServiceMarshaller.java
*
/opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdui/impl/LogoUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/CompanyUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/ConfirmationMethodBuilder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/security/impl/SAMLSignatureProfileValidator.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/IDPListUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AttributeQueryUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/ecp/impl/SubjectConfirmationBuilder.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdui/impl/DomainHintUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/NameIDFormatImpl.java
*
/opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/metadata/impl/ManageNameIDServiceMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/metadata/impl/OrganizationURLMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/ProxyRestrictionMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/EncryptedAssertionUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/assertion/impl/package-info.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/EvidenceMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AuthenticatingAuthorityImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/AudienceUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/IssuerMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdattr/impl/EntityAttributesBuilder.java
*
/opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/ext/saml2delrestrict/impl/DelegationRestrictionTypeImpl.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AttributeUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/core/impl/SubjectConfirmationUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/NewEncryptedIDImpl.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/metadata/impl/AuthnAuthorityDescriptorMarshaller.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/metadata/impl/AffiliateMemberUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/ext/saml2mdquery/impl/QueryDescriptorTypeUnmarshaller.java
* /opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/StatusImpl.java
* /opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml1/profile/impl/ChainingSAML1NameIdentifierGenerator.java
*

```

```

/org/opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/NameIDPolicyImpl.java
* /org/opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/metadata/impl/AssertionIDRequestServiceUnmarshaller.java
* /org/opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdattr/impl/EntityAttributesImpl.java
* /org/opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/metadata/resolver/impl/AbstractBatchMetadataResolver.java
* /org/opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/ResponseImpl.java
* /org/opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/SubjectQueryMarshaller.java
* /org/opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml1/core/impl/RequestMarshaller.java
* /org/opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AssertionUnmarshaller.java
* /org/opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/ext/saml2mdrpi/impl/PublicationInfoMarshaller.java
* /org/opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/metadata/resolver/index/impl/SAMLArtifactMetadataIndex.java
*
/org/opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/metadata/impl/PhoneNumberUnmarshaller.java
* /org/opensaml-saml-impl-3-3-1-sources-
jar/org/opensaml/saml/saml2/binding/impl/AddRelayStateHeaderHandler.java
* /org/opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/AssertionIDRefMarshaller.java
* /org/opensaml-saml-impl-3-3-1-sources-jar/org/opensaml/saml/saml2/core/impl/OneTimeUseUnmarshaller.java

```

1.139 opensaml-xmlsec-impl 3.3.1

1.139.1 Available under license :

No license file was found, but licenses were detected in source scan.

```

/*
* Licensed to the University Corporation for Advanced Internet Development,
* Inc. (UCAID) under one or more contributor license agreements. See the
* NOTICE file distributed with this work for additional information regarding
* copyright ownership. The UCAID licenses this file to You under the Apache
* License, Version 2.0 (the "License"); you may not use this file except in
* compliance with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /org/opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/CipherReferenceImpl.java
*

```

```

/org/opensaml/xmlsec/impl/DataReferenceImpl.java
* /org/opensaml/xmlsec/impl/PublicBuilder.java
* /org/opensaml/xmlsec/impl/PgenCounterBuilder.java
* /org/opensaml/xmlsec/impl/CipherReferenceMarshaller.java
* /org/opensaml/xmlsec/impl/X509SerialNumberMarshaller.java
* /org/opensaml/xmlsec/impl/NamedCurveImpl.java
* /org/opensaml/xmlsec/impl/YImpl.java
* /org/opensaml/xmlsec/impl/CipherValueImpl.java
* /org/opensaml/xmlsec/impl/PImpl.java
* /org/opensaml/xmlsec-
jar/org/opensaml/xmlsec/config/GlobalSecurityConfigurationInitializer.java
*
/org/opensaml/xmlsec/impl/PGPKeyPacketImpl.java
* /org/opensaml/xmlsec/impl/BasicDecryptionParametersResolver.java
* /org/opensaml/xmlsec/impl/AgreementMethodImpl.java
* /org/opensaml/xmlsec/impl/NamedCurveMarshaller.java
* /org/opensaml/xmlsec/impl/CipherDataUnmarshaller.java
* /org/opensaml/xmlsec/impl/ModulusImpl.java
* /org/opensaml/xmlsec/impl/EncryptedKeyBuilder.java
* /org/opensaml/xmlsec/impl/EncryptionMethodBuilder.java
* /org/opensaml/xmlsec/impl/EncryptedKeyUnmarshaller.java
* /org/opensaml/xmlsec/impl/CipherDataBuilder.java
*
/org/opensaml/xmlsec/impl/X509SerialNumberImpl.java
* /org/opensaml/xmlsec/impl/EncryptionPropertyBuilder.java
* /org/opensaml/xmlsec/impl/DSAPublicKeyImpl.java
* /org/opensaml/xmlsec-
jar/org/opensaml/xmlsec/impl/BasicSignatureSigningParametersResolver.java
* /org/opensaml/xmlsec/impl/DataReferenceUnmarshaller.java
* /org/opensaml/xmlsec-
jar/org/opensaml/xmlsec/impl/AbstractXMLEncryptionUnmarshaller.java
* /org/opensaml/xmlsec/impl/CryptoBinaryBuilder.java
* /org/opensaml/xmlsec/impl/SeedBuilder.java
* /org/opensaml/xmlsec/impl/BasicDecryptionConfiguration.java
*
/org/opensaml/xmlsec-
jar/org/opensaml/xmlsec/support/provider/ApacheSantuarioSignerProviderImpl.java
* /org/opensaml/xmlsec/impl/package-info.java
* /org/opensaml/xmlsec/impl/RecipientKeyInfoMarshaller.java
* /org/opensaml/xmlsec/impl/EncryptionPropertiesBuilder.java
* /org/opensaml/xmlsec/impl/ECPublicKeyImpl.java
* /org/opensaml/xmlsec/impl/ReferenceListBuilder.java
* /org/opensaml/xmlsec-
jar/org/opensaml/xmlsec/impl/EncryptionPropertiesMarshaller.java
* /org/opensaml/xmlsec/impl/X509DataMarshaller.java
* /org/opensaml/xmlsec/impl/SPKISexpImpl.java
* /org/opensaml/xmlsec/impl/DEREncodedKeyValueImpl.java
*

```



```

/org/opensaml/xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/impl/WhitelistPredicate.java
* /org/opensaml/xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/SPKIDDataMarshaller.java
* /org/opensaml/xmlsec-impl-3-3-1-sources-
jar/org/opensaml/xmlsec/encryption/impl/AgreementMethodMarshaller.java
* /org/opensaml/xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/keyinfo/impl/provider/package-info.java
* /org/opensaml/xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/DigestMethodBuilder.java
* /org/opensaml/xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/DataReferenceBuilder.java
* /org/opensaml/xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/X509SubjectNameImpl.java
* /org/opensaml/xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/PgenCounterBuilder.java
* /org/opensaml/xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/impl/StaticDecryptionParametersResolver.java
* /org/opensaml/xmlsec-impl-3-3-1-sources-
jar/org/opensaml/xmlsec/signature/support/impl/SignatureAlgorithmValidator.java
*
/org/opensaml/xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/TransformsImpl.java
* /org/opensaml/xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/impl/package-info.java
* /org/opensaml/xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/RetrievalMethodBuilder.java
* /org/opensaml/xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/MGFImpl.java
* /org/opensaml/xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/OriginatorKeyInfoImpl.java
* /org/opensaml/xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/TransformBuilder.java
* /org/opensaml/xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/KeyInfoBuilder.java
* /org/opensaml/xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/SeedImpl.java
* /org/opensaml/xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/KeyValueUnmarshaller.java
* /org/opensaml/xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/TransformsImpl.java
*
/org/opensaml/xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/X509IssuerNameImpl.java
* /org/opensaml/xmlsec-impl-3-3-1-sources-
jar/org/opensaml/xmlsec/signature/impl/AbstractXMLSignatureUnmarshaller.java
* /org/opensaml/xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/NamedCurveBuilder.java
* /org/opensaml/xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/JImpl.java
* /org/opensaml/xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/EncryptedDataUnmarshaller.java
* /org/opensaml/xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/KeyInfoReferenceBuilder.java
* /org/opensaml/xmlsec-impl-3-3-1-sources-
jar/org/opensaml/xmlsec/impl/StaticSignatureSigningParametersResolver.java
* /org/opensaml/xmlsec-impl-3-3-1-sources-
jar/org/opensaml/xmlsec/encryption/impl/RecipientKeyInfoUnmarshaller.java
* /org/opensaml/xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/DataReferenceMarshaller.java
*
/org/opensaml/xmlsec-impl-3-3-1-sources-
jar/org/opensaml/xmlsec/encryption/impl/EncryptionMethodUnmarshaller.java
* /org/opensaml/xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/RSAPublicKeyUnmarshaller.java
* /org/opensaml/xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/X509DigestBuilder.java
* /org/opensaml/xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/SPKISexpBuilder.java
* /org/opensaml/xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/KeyReferenceImpl.java
* /org/opensaml/xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/PublicImpl.java
* /org/opensaml/xmlsec-impl-3-3-1-sources-
jar/org/opensaml/xmlsec/signature/impl/X509SerialNumberUnmarshaller.java
* /org/opensaml/xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/CarriedKeyNameBuilder.java
* /org/opensaml/xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/PGPKeyIDImpl.java

```

```

* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/X509CertificateBuilder.java
*
/opensaml-xmlsec-impl-3-3-1-sources-
jar/org/opensaml/xmlsec/signature/support/impl/BaseSignatureTrustEngine.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/KeyInfoUnmarshaller.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/PBuilder.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/SPKIDDataImpl.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/ECKeyValueUnmarshaller.java
* /opensaml-xmlsec-impl-3-3-1-sources-
jar/org/opensaml/xmlsec/keyinfo/impl/provider/RSAPKeyProvider.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/SPKIDDataUnmarshaller.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/RecipientKeyInfoImpl.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/CipherDataImpl.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/KeyReferenceUnmarshaller.java
*
/opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/KeyInfoImpl.java
* /opensaml-xmlsec-impl-3-3-1-sources-
jar/org/opensaml/xmlsec/encryption/impl/CipherReferenceUnmarshaller.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/EncryptedKeyImpl.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/X509SKIImpl.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/EncryptedTypeImpl.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/impl/BasicSignatureSigningConfiguration.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/MGFUnmarshaller.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/TransformsMarshaller.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/PGPDataMarshaller.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/EncryptedTypeUnmarshaller.java
*
/opensaml-xmlsec-impl-3-3-1-sources-
jar/org/opensaml/xmlsec/signature/impl/DEREncodedKeyUnmarshaller.java
* /opensaml-xmlsec-impl-3-3-1-sources-
jar/org/opensaml/xmlsec/impl/StaticSignatureValidationParametersResolver.java
* /opensaml-xmlsec-impl-3-3-1-sources-
jar/org/opensaml/xmlsec/signature/support/impl/ExplicitKeySignatureTrustEngine.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/TransformUnmarshaller.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/X509IssuerSerialMarshaller.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/EncryptionMethodImpl.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/MgmtDataBuilder.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/PGPDataImpl.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/KeyValueMarshaller.java
*
/opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/TransformImpl.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/DHKeyValueImpl.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/impl/BasicEncryptionParametersResolver.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/SignatureUnmarshaller.java
* /opensaml-xmlsec-impl-3-3-1-sources-
jar/org/opensaml/xmlsec/signature/impl/DEREncodedKeyMarshaller.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/X509CRLImpl.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/PgenCounterImpl.java

```

```

* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/EncryptedTypeMarshaller.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/KeySizeBuilder.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/ECKeyValueBuilder.java
*
/opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/KANonceBuilder.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/QImpl.java
* /opensaml-xmlsec-impl-3-3-1-sources-
jar/org/opensaml/xmlsec/signature/impl/AbstractXMLSignatureMarshaller.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/X509CRLBuilder.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/config/package-info.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/impl/StaticEncryptionParametersResolver.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/OAEPparamsImpl.java
* /opensaml-xmlsec-impl-3-3-1-sources-
jar/org/opensaml/xmlsec/keyinfo/impl/provider/InlineX509DataProvider.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/TransformsBuilder.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/X509SerialNumberBuilder.java
*
/opensaml-xmlsec-impl-3-3-1-sources-
jar/org/opensaml/xmlsec/signature/support/impl/ChainingSignaturePrevalidator.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/PGPDataBuilder.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/ExponentBuilder.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/RSAPublicKeyImpl.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/KeyInfoReferenceImpl.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/ECKeyValueMarshaller.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/OriginatorKeyInfoBuilder.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/MGFBuilder.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/keyinfo/impl/KeyInfoCredentialContext.java
*
/opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/impl/BasicEncryptionConfiguration.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/impl/BasicWhitelistBlacklistConfiguration.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/GeneratorBuilder.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/SignatureBuilder.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/MgmtDataImpl.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/EncryptedDataImpl.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/ReferenceTypeImpl.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/EncryptedDataBuilder.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/X509IssuerNameBuilder.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/CryptoBinaryUnmarshaller.java
*
/opensaml-xmlsec-impl-3-3-1-sources-
jar/org/opensaml/xmlsec/keyinfo/impl/provider/KeyInfoReferenceProvider.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/MGFMarshaller.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/PgenCounterImpl.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/GeneratorImpl.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/CryptoBinaryImpl.java
* /opensaml-xmlsec-impl-3-3-1-sources-
jar/org/opensaml/xmlsec/encryption/impl/AlgorithmIdentifierTypeUnmarshaller.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/KANonceImpl.java

```

- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/KeyReferenceMarshaller.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/X509CertificateImpl.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/config/DefaultSecurityConfigurationBootstrap.java
- *
- /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/KeyReferenceBuilder.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/ExponentImpl.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/OAEPparamsBuilder.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/ECKeyValueImpl.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/impl/AlgorithmRuntimeSupportedPredicate.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/DEREncodedKeyValueBuilder.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/package-info.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/config/XMLObjectProviderInitializer.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/AgreementMethodBuilder.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/X509DigestUnmarshaller.java
- *
- /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/support/provider/package-info.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/package-info.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/ReferenceTypeUnmarshaller.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/QImpl.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/EncryptedDataMarshaller.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/keyinfo/impl/ChainingKeyInfoCredentialResolver.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/CarriedKeyNameImpl.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/DHKeyValueUnmarshaller.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/impl/AbstractSecurityParametersResolver.java
- *
- /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/TransformsUnmarshaller.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/KeyInfoReferenceUnmarshaller.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/X509DigestImpl.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/keyinfo/impl/KeyInfoResolutionContext.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/PGPKeyIDBuilder.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/support/impl/PKIXSignatureTrustEngine.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/keyinfo/impl/provider/DEREncodedKeyValueProvider.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/DigestMethodImpl.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/X509DataUnmarshaller.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/AbstractXMLEncryptionMarshaller.java
- *
- /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/X509DigestMarshaller.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/RSAPKeyValueBuilder.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/CipherReferenceBuilder.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/SPKIDataBuilder.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/KeyNameImpl.java

- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/PGPDataUnmarshaller.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/RetrievalMethodUnmarshaller.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/support/provider/ApacheSantuarioSignatureValidationProviderImpl.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/EncryptionPropertiesUnmarshaller.java
- *
- /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/impl/BasicSignatureValidationConfiguration.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/YBuilder.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/DHKeyValueBuilder.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/EncryptionPropertyMarshaller.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/EncryptionPropertiesImpl.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/PImpl.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/GImpl.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/OriginatorKeyInfoUnmarshaller.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/TransformsBuilder.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/impl/BlacklistPredicate.java
- *
- /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/EncryptionPropertyImpl.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/KeySizeImpl.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/X509DataImpl.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/support/impl/package-info.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/KeyInfoReferenceMarshaller.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/EncryptionMethodMarshaller.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/ReferenceTypeMarshaller.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/QBuilder.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/XPathImpl.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/DigestMethodMarshaller.java
- *
- /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/keyinfo/impl/KeyInfoProvider.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/AgreementMethodUnmarshaller.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/CipherValueBuilder.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/keyinfo/impl/CollectionKeyInfoCredentialResolver.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/QBuilder.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/JBuilder.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/KeyValueImpl.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/XPathBuilder.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/keyinfo/impl/LocalKeyInfoCredentialResolver.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/keyinfo/impl/BasicKeyInfoGeneratorFactory.java
- *
- /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/DSAKeyValueBuilder.java
- * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/KeyInfoMarshaller.java

* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/X509IssuerSerialBuilder.java
 * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/KeyValueBuilder.java
 * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/PublicKeyImpl.java
 * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/impl/BasicSignatureValidationParametersResolver.java
 * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/keyinfo/impl/StaticKeyInfoCredentialResolver.java
 * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/X509SubjectNameBuilder.java
 * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/PGPKeyPacketBuilder.java
 *
 /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/X509IssuerSerialUnmarshaller.java
 * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/NamedCurveUnmarshaller.java
 * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/SignatureImpl.java
 * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/ReferenceListUnmarshaller.java
 * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/support/impl/ChainingSignatureTrustEngine.java
 * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/keyinfo/impl/provider/DSAKeyValueProvider.java
 * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/AlgorithmIdentifierTypeMarshaller.java
 * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/TransformsMarshaller.java
 * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/PublicKeyBuilder.java
 *
 /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/X509SKIBuilder.java
 * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/SeedImpl.java
 * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/TransformsUnmarshaller.java
 * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/keyinfo/impl/BasicProviderKeyInfoCredentialResolver.java
 * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/DSAKeyValueUnmarshaller.java
 * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/AlgorithmIdentifierTypeImpl.java
 * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/TransformMarshaller.java
 * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/PBuilder.java
 * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/keyinfo/impl/StaticKeyInfoGenerator.java
 * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/CipherDataMarshaller.java
 *
 /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/EncryptedKeyMarshaller.java
 * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/keyinfo/impl/X509KeyInfoGeneratorFactory.java
 * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/ReferenceListMarshaller.java
 * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/DHKeyValueMarshaller.java
 * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/X509IssuerSerialImpl.java
 * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/config/JavaCryptoValidationInitializer.java
 * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/CryptoBinaryMarshaller.java
 * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/EncryptionPropertyUnmarshaller.java
 * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/config/ApacheXMLSecurityInitializer.java
 * /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/OriginatorKeyInfoMarshaller.java

```

*
/opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/GBuilder.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/DigestMethodUnmarshaller.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/ModulusBuilder.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/X509DataBuilder.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/DSAPublicKeyMarshaller.java
* /opensaml-xmlsec-impl-3-3-1-sources-
jar/org/opensaml/xmlsec/keyinfo/impl/provider/AbstractKeyInfoProvider.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/RetrievalMethodMarshaller.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/SignatureMarshaller.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/ReferenceListImpl.java
*
/opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/RecipientKeyInfoBuilder.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/encryption/impl/SeedBuilder.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/RetrievalMethodImpl.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/KeyNameBuilder.java
* /opensaml-xmlsec-impl-3-3-1-sources-jar/org/opensaml/xmlsec/signature/impl/RSAPublicKeyMarshaller.java

```

1.140 opensaml-security-api 3.3.1

1.140.1 Available under license :

No license file was found, but licenses were detected in source scan.

```

/*
* Licensed to the University Corporation for Advanced Internet Development,
* Inc. (UCAID) under one or more contributor license agreements. See the
* NOTICE file distributed with this work for additional information regarding
* copyright ownership. The UCAID licenses this file to You under the Apache
* License, Version 2.0 (the "License"); you may not use this file except in
* compliance with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/criteria/KeyAlgorithmCriterion.java
*
/opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/x509/tls/ClientTLSValidationConfiguration.java
* /opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/x509/package-info.java
* /opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/httpclient/HttpClientSecuritySupport.java
* /opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/x509/InternalX509DNHandler.java

```

```

* /opensaml-security-api-3-3-1-sources-
jar/org/opensaml/security/x509/tls/ClientTLSValidationParametersResolver.java
* /opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/trust/package-info.java
* /opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/crypto/JCAConstants.java
* /opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/package-info.java
* /opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/x509/PKIXValidationInformation.java
* /opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/criteria/UsageCriterion.java
*
/opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/SecurityException.java
* /opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/x509/X509DigestCriterion.java
* /opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/credential/CredentialContext.java
* /opensaml-security-api-3-3-1-sources-
jar/org/opensaml/security/messaging/ClientTLSSecurityParametersContext.java
* /opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/httpclient/HttpClientSecurityParameters.java
* /opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/credential/CredentialSupport.java
* /opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/credential/UsageType.java
* /opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/x509/X509IssuerSerialCriterion.java
* /opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/criteria/PeerEntityIDCriterion.java
* /opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/crypto/package-info.java
*
/opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/x509/X500DNHandler.java
* /opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/crypto/SigningUtil.java
* /opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/messaging/HttpClientSecurityContext.java
* /opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/x509/tls/CertificateNameOptions.java
* /opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/x509/PKIXValidationOptions.java
* /opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/x509/X509SubjectNameCriterion.java
* /opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/crypto/KeySupport.java
* /opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/criteria/KeyNameCriterion.java
* /opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/criteria/package-info.java
* /opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/x509/PKIXTrustEngine.java
* /opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/criteria/PublicKeyCriterion.java
*
/opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/credential/MutableCredential.java
* /opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/trust/TrustedCredentialTrustEngine.java
* /opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/messaging/package-info.java
* /opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/x509/tls/package-info.java
* /opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/x509/X509Credential.java
* /opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/trust/TrustEngine.java
* /opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/x509/BasicX509Credential.java
* /opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/credential/AbstractCredential.java
* /opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/credential/CredentialResolver.java
* /opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/x509/TrustedNamesCriterion.java
*
/opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/x509/X509Support.java
* /opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/x509/X509SubjectKeyIdentifierCriterion.java
* /opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/credential/package-info.java
* /opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/credential/Credential.java
* /opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/httpclient/HttpClientSecurityConstants.java

```


- * /opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/httpclient/package-info.java
- * /opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/x509/tls/ClientTLSValidationConfigurationCriterion.java
- * /opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/x509/PKIXValidationInformationResolver.java
- * /opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/x509/PKIXTrustEvaluator.java
- * /opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/criteria/KeyLengthCriterion.java
- *
- /opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/messaging/ServletRequestX509CredentialAdapter.java
- * /opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/credential/BasicCredential.java
- * /opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/x509/tls/ClientTLSValidationParameters.java
- * /opensaml-security-api-3-3-1-sources-jar/org/opensaml/security/credential/CredentialContextSet.java

1.141 commons-codec 1.14

1.141.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual,

worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must

include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed

as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names

of the Licensor,

except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law

(such as deliberate and grossly

negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing

the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Commons Codec

Copyright 2002-2019 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<https://www.apache.org/>).

src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java
contains test data from <http://aspell.net/test/orig/batch0.tab>.
Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org)

=====

The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available at <http://stevemorse.org/phoneticinfo.htm> with permission from the original authors.

Original source copyright:

Copyright (c) 2008 Alexander Beider & Stephen P. Morse.

1.142 jakarta activation api 1.2.2

1.142.1 Available under license :

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED

WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Notices for Jakarta Activation

This content is produced and maintained by Jakarta Activation project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jaf>

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0, which is available at <http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

* <https://github.com/eclipse-ee4j/jaf>

Third-party Content

This project leverages the following third party content.

JUnit (4.12)

* License: Eclipse Public License

1.143 libthrift 0.13.0

1.143.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of

fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form

shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely

link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean

Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum

to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage,

computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.144 myfaces-shared-tomahawk 4.0.16

1.144.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of

the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and

- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or

agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

MyFaces Shared Tomahawk
Copyright 2012 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.145 geronimo-jsp-spec 1.2

1.145.1 Available under license :

Apache Geronimo JSP Spec 2.2
Copyright 2003-2013 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or

otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one

of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be

liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.146 commons-lang3 2.6

1.146.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or
(iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from)

the Work and for which the

editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication

on electronic mailing lists, source code control systems,

and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant

of Patent License. Subject to the terms and conditions of

this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate

as
of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must

include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work

by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.
Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Apache Commons Lang

Copyright 2001-2011 The Apache Software Foundation

This product includes software developed by
The Apache Software Foundation (<http://www.apache.org/>).

1.147 httpclient 4.5.12

1.147.1 Available under license :

Apache HttpClient

Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner

or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices

stating that You changed the files; and

- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.148 commons-lang3 3.10

1.148.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form
shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely

link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean

Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices

that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum

to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor

harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.149 jaxws-undertow-httpspi 1.0.1.Final

1.149.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.

* Copyright 2014, Red Hat Middleware LLC, and individual contributors

* as indicated by the @author tags. See the copyright.txt file in the
 * distribution for a full listing of individual contributors.
 *
 * This is free software; you can redistribute it and/or modify it
 * under the terms of the GNU Lesser General Public License as
 * published by the Free Software Foundation; either version 2.1 of
 * the License, or (at your option) any later version.
 *
 * This software is distributed in the hope that it will be useful,
 * but WITHOUT ANY WARRANTY; without even the implied warranty of
 * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
 * Lesser General Public License for more details.
 *
 * You should have received a copy of the GNU Lesser General Public
 * License along with this software; if not, write to the Free
 * Software Foundation, Inc., 51
 * Franklin St, Fifth Floor, Boston, MA
 * 02110-1301 USA, or see the FSF site: <http://www.fsf.org>.
 */

Found in path(s):

* /jaxws-undertow-httpspi-1-0-1-final-sources-1-jar/org/jboss/ws/undertow_httpspi/UndertowServer.java
 * /jaxws-undertow-httpspi-1-0-1-final-sources-1-jar/org/jboss/ws/undertow_httpspi/UndertowHttpContext.java
 * /jaxws-undertow-httpspi-1-0-1-final-sources-1-jar/org/jboss/ws/undertow_httpspi/UndertowHttpExchange.java
 * /jaxws-undertow-httpspi-1-0-1-final-sources-1-jar/org/jboss/ws/undertow_httpspi/UndertowHttpHandler.java
 * /jaxws-undertow-httpspi-1-0-1-final-sources-1-jar/org/jboss/ws/undertow_httpspi/UndertowHeaderMap.java
 No license file was found, but licenses were detected in source scan.

/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2010, Red Hat Middleware LLC, and individual contributors
 * as indicated by the @author tags. See the copyright.txt file in the
 * distribution for a full listing of individual contributors.
 *
 * This is free software; you can redistribute it and/or modify it
 * under the terms of the GNU Lesser General Public License as
 * published by the Free Software Foundation; either version 2.1 of
 * the License, or (at your option) any later version.
 *
 * This software is distributed in the hope that it will be useful,
 * but WITHOUT ANY WARRANTY; without even the implied warranty of
 * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
 * Lesser General Public License for more details.
 *
 * You should have received a copy of the GNU Lesser General Public
 * License along with this software; if not, write to the Free
 * Software Foundation, Inc., 51

Franklin St, Fifth Floor, Boston, MA

* 02110-1301 USA, or see the FSF site: <http://www.fsf.org>.

*/

Found in path(s):

* /jaxws-undertow-httpspi-1-0-1-final-sources-1-jar/org/jboss/ws/undertow_httpspi/PathUtils.java

* /jaxws-undertow-httpspi-1-0-1-final-sources-1-jar/org/jboss/ws/undertow_httpspi/UndertowContextFactory.java

1.150 undertow-js 1.0.2.Final

1.150.1 Available under license :

Creative Commons Legal Code

CC0 1.0 Universal

CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDE LEGAL SERVICES. DISTRIBUTION OF THIS DOCUMENT DOES NOT CREATE AN ATTORNEY-CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THIS INFORMATION ON AN "AS-IS" BASIS. CREATIVE COMMONS MAKES NO WARRANTIES REGARDING THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER, AND DISCLAIMS LIABILITY FOR DAMAGES RESULTING FROM THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER.

Statement of Purpose

The laws of most jurisdictions throughout the world automatically confer exclusive Copyright and Related Rights (defined below) upon the creator and subsequent owner(s) (each and all, an "owner") of an original work of authorship and/or a database (each, a "Work").

Certain owners wish to permanently relinquish those rights to a Work for the purpose of contributing to a commons of creative, cultural and scientific works ("Commons")

that the public can reliably and without fear of later claims of infringement build upon, modify, incorporate in other works, reuse and redistribute as freely as possible in any form whatsoever and for any purposes, including without limitation commercial purposes. These owners may contribute to the Commons to promote the ideal of a free culture and the further production of creative, cultural and scientific works, or to gain reputation or greater distribution for their Work in part through the use and efforts of others.

For these and/or other purposes and motivations, and without any expectation of additional consideration or compensation, the person associating CC0 with a Work (the "Affirmer"), to the extent that he or she is an owner of Copyright and Related Rights in the Work, voluntarily

elects to apply CC0 to the Work and publicly distribute the Work under its terms, with knowledge of his or her Copyright and Related Rights in the Work and the meaning and intended legal effect of CC0 on those rights.

1. Copyright and Related Rights. A Work made available under CC0 may be protected by copyright and related or neighboring rights ("Copyright and Related Rights"). Copyright and Related Rights include, but are not limited to, the following:

- i. the right to reproduce, adapt, distribute, perform, display, communicate, and translate a Work;
- ii. moral rights retained by the original author(s) and/or performer(s);
- iii. publicity and privacy rights pertaining to a person's image or likeness depicted in a Work;
- iv. rights protecting against unfair competition in regards to a Work, subject to the limitations in paragraph 4(a), below;
- v. rights protecting the extraction, dissemination, use and reuse of data in a Work;
- vi. database rights (such as those arising under Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal protection of databases, and under any national implementation thereof, including any amended or successor version of such directive); and
- vii. other similar, equivalent or corresponding rights throughout the world based on applicable law or treaty, and any national implementations thereof.

2. Waiver. To the greatest extent permitted by, but not in contravention of, applicable law, Affirmer hereby overtly, fully, permanently, irrevocably and unconditionally waives, abandons, and surrenders all of Affirmer's Copyright and Related Rights and associated claims and causes of action, whether now known or unknown (including existing as well as future claims and causes of action), in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "Waiver"). Affirmer makes the Waiver for the benefit of each member of the public at large and to the detriment of Affirmer's heirs and successors, fully intending that such Waiver shall not be subject to revocation, rescission, cancellation, termination, or any other legal or equitable action to disrupt the quiet enjoyment of the Work by the public as contemplated by Affirmer's express Statement of Purpose.

3. Public License Fallback. Should any part of the Waiver for any reason

be judged legally invalid or ineffective under applicable law, then the Waiver shall be preserved to the maximum extent permitted taking into account Affirmer's express Statement of Purpose. In addition, to the extent the Waiver is so judged Affirmer hereby grants to each affected person a royalty-free, non transferable, non sublicensable, non exclusive, irrevocable and unconditional license to exercise Affirmer's Copyright and Related Rights in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "License"). The License shall be deemed effective as of the date CC0 was applied by Affirmer to the Work. Should any part of the License for any reason be judged legally invalid or ineffective under applicable law, such partial invalidity or ineffectiveness shall not invalidate the remainder of the License, and in such case Affirmer hereby affirms that he or she will not (i) exercise any of his or her remaining Copyright and Related Rights in the Work or (ii) assert any associated claims and causes of action with respect to the Work, in either case contrary to Affirmer's express Statement of Purpose.

4. Limitations and Disclaimers.

- a. No trademark or patent rights held by Affirmer are waived, abandoned, surrendered, licensed or otherwise affected by this document.
- b. Affirmer offers the Work as-is and makes no representations or warranties of any kind concerning the Work, express, implied, statutory or otherwise, including without limitation warranties of title, merchantability, fitness for a particular purpose, non infringement, or the absence of latent or other defects, accuracy, or the present or absence of errors, whether or not discoverable, all to the greatest extent permissible under applicable law.
- c. Affirmer disclaims responsibility for clearing rights of other persons that may apply to the Work or any use thereof, including without limitation any person's Copyright and Related Rights in the Work. Further, Affirmer disclaims responsibility for obtaining any necessary consents, permissions or other rights required for any use of the Work.
- d. Affirmer understands and acknowledges that Creative Commons is not a party to this document and has no duty or obligation with respect to this CC0 or use of the Work.

1.151 opensaml-xacml-api 3.3.1

1.151.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Licensed to the University Corporation for Advanced Internet Development,
 * Inc. (UCAID) under one or more contributor license agreements. See the
 * NOTICE file distributed with this work for additional information regarding
 * copyright ownership. The UCAID licenses this file to You under the Apache
 * License, Version 2.0 (the "License"); you may not use this file except in
 * compliance with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/policy/ActionMatchType.java
*
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/ctx/ResultType.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/ctx/AttributeValueType.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/ctx/StatusMessageType.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/policy/CombinerParameterType.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/ctx/ResourceContentType.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/policy/AttributeSelectorType.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/ctx/RequestType.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/policy/VariableDefinitionType.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/policy/AttributeValueType.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/ctx/MissingAttributeDetailType.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/policy/PolicyCombinerParametersType.java
*
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/policy/ExpressionType.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/policy/DefaultsType.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/policy/ConditionType.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/policy/VariableReferenceType.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/policy/SubjectAttributeDesignatorType.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/ctx/ResponseType.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/policy/PolicySetType.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/ctx/ActionType.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/XACMLObjectBuilder.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/policy/ResourceMatchType.java
```

```

* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/policy/SubjectType.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/policy/XPathVersion.java
*
/opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/ctx/SubjectType.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/policy/EffectType.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/policy/PolicySetCombinerParametersType.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/policy/FunctionType.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/policy/AttributeAssignmentType.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/ctx/StatusCodeType.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/policy/ObligationsType.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/ctx/EnvironmentType.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/policy/IdReferenceType.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/ctx/ResourceType.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/package-info.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/policy/ApplyType.java
*
/opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/policy/RuleType.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/ctx/AttributeType.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/XACMLConstants.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/policy/AttributeDesignatorType.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/policy/EnvironmentsType.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/policy/CombinerParametersType.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/policy/ActionsType.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/policy/SubjectMatchType.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/XACMLObject.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/policy/TargetType.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/policy/ResourcesType.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/policy/SubjectsType.java
*
/opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/ctx/StatusDetailType.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/policy/ObligationType.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/policy/DescriptionType.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/ctx/DecisionType.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/policy/ResourceType.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/policy/EnvironmentMatchType.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/policy/PolicyType.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/policy/EnvironmentType.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/policy/package-info.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/policy/ActionType.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/ctx/package-info.java
*
/opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/policy/RuleCombinerParametersType.java
* /opensaml-xacml-api-3-3-1-sources-jar/org/opensaml/xacml/ctx/StatusType.java

```

1.152 cryptacular 1.2.4

1.152.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates
the terms and conditions of version 3 of the GNU General Public
License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser
General Public License, and the "GNU GPL" refers to version 3 of the
GNU General Public License.

"The Library" refers to a covered work governed by this License,
other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided
by the Library, but which is not otherwise based on the Library.
Defining a subclass of a class defined by the
Library is deemed a mode
of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an
Application with the Library. The particular version of the Library
with which the Combined Work was made is also called the "Linked
Version".

The "Minimal Corresponding Source" for a Combined Work means the
Corresponding Source for the Combined Work, excluding any source code
for portions of the Combined Work that, considered in isolation, are
based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the
object code and/or source code for the Application, including any data
and utility programs needed for reproducing the Combined Work from the
Application, but excluding the System Libraries of the Combined Work.

1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License
without being bound by section 3 of the GNU GPL.

2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

- a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or
- b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

3. Object Code Incorporating Material from Library Header Files.

The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

- a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the object code with a copy of the GNU GPL and this license document.

4. Combined Works.

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

- a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the Combined Work with a copy of the GNU GPL and this license document.

c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.

d) Do one of the following:

0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

5. Combined Libraries.

You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.

b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

1.153 opensaml-xacml-saml-api 3.3.1

1.153.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

- * Licensed to the University Corporation for Advanced Internet Development,
- * Inc. (UCAID) under one or more contributor license agreements. See the
- * NOTICE file distributed with this work for additional information regarding
- * copyright ownership. The UCAID licenses this file to You under the Apache
- * License, Version 2.0 (the "License"); you may not use this file except in
- * compliance with the License. You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opensaml-xacml-saml-api-3-3-1-sources-jar/org/opensaml/xacml/profile/saml/XACMLPolicyStatementType.java
*
/opensaml-xacml-saml-api-3-3-1-sources-
jar/org/opensaml/xacml/profile/saml/XACMLAuthzDecisionQueryType.java
* /opensaml-xacml-saml-api-3-3-1-sources-jar/org/opensaml/xacml/profile/saml/SAMLProfileConstants.java
* /opensaml-xacml-saml-api-3-3-1-sources-jar/org/opensaml/xacml/profile/saml/XACMLPolicyQueryType.java
* /opensaml-xacml-saml-api-3-3-1-sources-jar/org/opensaml/xacml/profile/saml/package-info.java
* /opensaml-xacml-saml-api-3-3-1-sources-
jar/org/opensaml/xacml/profile/saml/XACMLAuthzDecisionStatementType.java
* /opensaml-xacml-saml-api-3-3-1-sources-jar/org/opensaml/xacml/profile/saml/ReferencedPoliciesType.java

1.154 opensaml-xacml-impl 3.3.1

1.154.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*
* Licensed to the University Corporation for Advanced Internet Development,
* Inc. (UCAID) under one or more contributor license agreements. See the
* NOTICE file distributed with this work for additional information regarding
* copyright ownership. The UCAID licenses this file to You under the Apache
* License, Version 2.0 (the "License"); you may not use this file except in
* compliance with the License. You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/ActionTypeImplBuilder.java
*
/opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/VariableReferenceTypeMarshaller.java
* /opensaml-xacml-impl-3-3-1-sources-
jar/org/opensaml/xacml/policy/impl/AttributeDesignatorTypeMarshaller.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/SubjectTypeImplBuilder.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/ActionTypeImpl.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/ActionMatchTypeMarshaller.java

- * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/DefaultsTypeUnmarshaller.java
- * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/ResourceMatchTypeImplBuilder.java
- * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/EnvironmentMatchTypeImpl.java
- * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/StatusCodeTypeImpl.java
- * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/AttributeAssignmentTypeImpl.java
- *
- /opensaml-xacml-impl-3-3-1-sources-
- jar/org/opensaml/xacml/policy/impl/AttributeAssignmentTypeMarshaller.java
- * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/StatusMessageTypeUnmarshaller.java
- * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/ResultTypeUnmarshaller.java
- * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/ObligationsTypeImpl.java
- * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/AttributeValueTypeImplBuilder.java
- * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/AttributeValueTypeMarshaller.java
- * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/provider/ObligationService.java
- * /opensaml-xacml-impl-3-3-1-sources-
- jar/org/opensaml/xacml/policy/impl/PolicyCombinerParametersTypeImplBuilder.java
- * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/IdReferenceTypeImplBuilder.java
- * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/AttributeTypeImpl.java
- *
- /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/DefaultsTypeMarshaller.java
- * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/AttributeValueTypeUnmarshaller.java
- * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/SubjectsTypeImpl.java
- * /opensaml-xacml-impl-3-3-1-sources-
- jar/org/opensaml/xacml/policy/impl/CombinerParameterTypeImplBuilder.java
- * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/StatusDetailTypeMarshaller.java
- * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/SubjectTypeUnmarshaller.java
- * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/SubjectTypeUnmarshaller.java
- * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/SubjectMatchTypeUnmarshaller.java
- * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/provider/package-info.java
- * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/SubjectTypeImplBuilder.java
- *
- /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/ResourceContentTypeImpl.java
- * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/FunctionTypeUnmarshaller.java
- * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/ActionTypeImpl.java
- * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/EnvironmentsTypeImplBuilder.java
- * /opensaml-xacml-impl-3-3-1-sources-
- jar/org/opensaml/xacml/policy/impl/AttributeDesignatorTypeImplBuilder.java
- * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/ActionMatchTypeImplBuilder.java
- * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/StatusMessageTypeMarshaller.java
- * /opensaml-xacml-impl-3-3-1-sources-
- jar/org/opensaml/xacml/ctx/impl/MissingAttributeDetailTypeUnmarshaller.java
- * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/ResourceTypeImplBuilder.java
- *
- /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/EnvironmentsTypeMarshaller.java
- * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/DescriptionTypeImplBuilder.java
- * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/ResponseTypeMarshaller.java
- * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/ActionTypeUnmarshaller.java
- * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/EnvironmentTypeImplBuilder.java

* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/AttributeSelectorTypeMarshaller.java
 * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/AttributeTypeImplBuilder.java
 * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/EnvironmentTypeImpl.java
 * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/CombinerParameterTypeImpl.java
 * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/ResourceMatchTypeUnmarshaller.java
 *
 /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/AttributeSelectorTypeUnmarshaller.java
 * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/EnvironmentTypeUnmarshaller.java
 * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/RequestTypeMarshaller.java
 * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/ResourcesTypeImplBuilder.java
 * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/ObligationTypeMarshaller.java
 * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/ActionTypesUnmarshaller.java
 * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/StatusDetailTypeUnmarshaller.java
 * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/EnvironmentMatchTypeImplBuilder.java
 * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/MissingAttributeDetailTypeImpl.java
 * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/SubjectTypeImpl.java
 *
 /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/PolicySetCombinerParametersTypeImplBuilder.java
 * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/VariableDefinitionTypeUnmarshaller.java
 * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/ConditionTypeImplBuilder.java
 * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/AttributeDesignatorTypeUnmarshaller.java
 * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/ResourceTypeImpl.java
 * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/DecisionTypeMarshaller.java
 * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/DecisionTypeUnmarshaller.java
 * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/SubjectAttributeDesignatorTypeMarshaller.java
 * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/CombinerParametersTypeImplBuilder.java
 *
 /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/FunctionTypeMarshaller.java
 * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/ResourcesTypeImpl.java
 * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/SubjectsTypeMarshaller.java
 * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/ResponseTypeImplBuilder.java
 * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/EnvironmentsTypeImpl.java
 * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/StatusCodeTypeUnmarshaller.java
 * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/ObligationsTypeUnmarshaller.java
 * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/AttributeDesignatorTypeImpl.java
 * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/DecisionTypeImpl.java
 * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/ActionTypeMarshaller.java
 *
 /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/CombinerParameterTypeUnmarshaller.java
 * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/ActionTypeMarshaller.java
 * /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/AttributeValueTypeImpl.java

```

* /opensaml-xacml-impl-3-3-1-sources-
jar/org/opensaml/xacml/policy/impl/EnvironmentMatchTypeUnmarshaller.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/ObligationTypeImplBuilder.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/ApplyTypeMarshaller.java
* /opensaml-xacml-impl-3-3-1-sources-
jar/org/opensaml/xacml/policy/impl/RuleCombinerParametersTypeImplBuilder.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/AttributeTypeMarshaller.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/RuleTypeMarshaller.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/RequestTypeImplBuilder.java
*
/opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/ResourceTypeMarshaller.java
* /opensaml-xacml-impl-3-3-1-sources-
jar/org/opensaml/xacml/policy/impl/AttributeAssignmentTypeUnmarshaller.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/ConditionTypeMarshaller.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/AttributeValueTypeMarshaller.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/PolicySetTypeImplBuilder.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/DescriptionTypeUnmarshaller.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/ResourcesTypeUnmarshaller.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/ActionTypesImplBuilder.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/EnvironmentsTypeUnmarshaller.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/StatusMessageTypeImpl.java
*
/opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/RequestTypeUnmarshaller.java
* /opensaml-xacml-impl-3-3-1-sources-
jar/org/opensaml/xacml/policy/impl/PolicyCombinerParametersTypeMarshaller.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/RuleTypeImplBuilder.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/TargetTypeImpl.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/EnvironmentTypeMarshaller.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/RuleTypeImpl.java
* /opensaml-xacml-impl-3-3-1-sources-
jar/org/opensaml/xacml/policy/impl/CombinerParameterTypeMarshaller.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/ActionTypeUnmarshaller.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/impl/package-info.java
* /opensaml-xacml-impl-3-3-1-sources-
jar/org/opensaml/xacml/policy/impl/PolicyCombinerParametersTypeImpl.java
*
/opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/ActionTypeImplBuilder.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/StatusCodeTypeMarshaller.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/ObligationsTypeImplBuilder.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/DescriptionTypeMarshaller.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/ResourceTypeImplBuilder.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/EnvironmentTypeImpl.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/DefaultsTypeImpl.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/impl/AbstractXACMLObjectUnmarshaller.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/SubjectTypeImpl.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/DefaultsTypeImplBuilder.java
*

```

```

/org/opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/AttributeValueTypeImplBuilder.java
* /org/opensaml-xacml-impl-3-3-1-sources-
jar/org/opensaml/xacml/policy/impl/RuleCombinerParametersTypeUnmarshaller.java
* /org/opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/PolicySetTypeUnmarshaller.java
* /org/opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/ApplyTypeUnmarshaller.java
* /org/opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/ResourceTypeMarshaller.java
* /org/opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/FunctionTypeImpl.java
* /org/opensaml-xacml-impl-3-3-1-sources-
jar/org/opensaml/xacml/policy/impl/PolicyCombinerParametersTypeUnmarshaller.java
* /org/opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/EnvironmentTypeMarshaller.java
* /org/opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/SubjectTypeMarshaller.java
* /org/opensaml-xacml-impl-3-3-1-sources-
jar/org/opensaml/xacml/policy/impl/PolicySetCombinerParametersTypeMarshaller.java
*
/org/opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/PolicyTypeUnmarshaller.java
* /org/opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/EnvironmentTypeImplBuilder.java
* /org/opensaml-xacml-impl-3-3-1-sources-
jar/org/opensaml/xacml/ctx/impl/MissingAttributeDetailTypeMarshaller.java
* /org/opensaml-xacml-impl-3-3-1-sources-
jar/org/opensaml/xacml/policy/impl/RuleCombinerParametersTypeImpl.java
* /org/opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/ApplyTypeImpl.java
* /org/opensaml-xacml-impl-3-3-1-sources-
jar/org/opensaml/xacml/policy/impl/SubjectAttributeDesignatorTypeImplBuilder.java
* /org/opensaml-xacml-impl-3-3-1-sources-
jar/org/opensaml/xacml/policy/impl/CombinerParametersTypeUnmarshaller.java
* /org/opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/impl/AbstractXACMLObjectMarshaller.java
* /org/opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/SubjectsTypeImplBuilder.java
*
/org/opensaml-xacml-impl-3-3-1-sources-
jar/org/opensaml/xacml/ctx/impl/MissingAttributeDetailTypeImplBuilder.java
* /org/opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/StatusTypeImpl.java
* /org/opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/ApplyTypeImplBuilder.java
* /org/opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/FunctionTypeImplBuilder.java
* /org/opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/StatusTypeMarshaller.java
* /org/opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/DecisionTypeImplBuilder.java
* /org/opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/RuleTypeUnmarshaller.java
* /org/opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/ResourcesTypeMarshaller.java
* /org/opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/AttributeSelectorTypeImpl.java
* /org/opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/ObligationTypeUnmarshaller.java
*
/org/opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/PolicySetTypeMarshaller.java
* /org/opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/AttributeSelectorTypeImplBuilder.java
* /org/opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/StatusDetailTypeImpl.java
* /org/opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/impl/AbstractXACMLObjectBuilder.java
* /org/opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/package-info.java
* /org/opensaml-xacml-impl-3-3-1-sources-
jar/org/opensaml/xacml/policy/impl/SubjectAttributeDesignatorTypeImpl.java
* /org/opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/ResourceMatchTypeImpl.java

```

```

* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/EnvironmentMatchTypeMarshaller.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/StatusDetailTypeImplBuilder.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/ResourceTypeUnmarshaller.java
*
/opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/VariableReferenceTypeImplBuilder.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/ResourceContentTypeUnmarshaller.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/package-info.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/ActionTypesMarshaller.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/ResourceContentTypeMarshaller.java
* /opensaml-xacml-impl-3-3-1-sources-
jar/org/opensaml/xacml/policy/impl/PolicySetCombinerParametersTypeUnmarshaller.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/PolicyTypeImplBuilder.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/ResourceTypeImpl.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/TargetTypeImplBuilder.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/ConditionTypeImpl.java
*
/opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/PolicyTypeImpl.java
* /opensaml-xacml-impl-3-3-1-sources-
jar/org/opensaml/xacml/policy/impl/VariableDefinitionTypeImplBuilder.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/AttributeTypeUnmarshaller.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/AttributeValueTypeUnmarshaller.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/ActionMatchTypeUnmarshaller.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/ObligationsTypeMarshaller.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/StatusMessageTypeImplBuilder.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/StatusTypeUnmarshaller.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/VariableDefinitionTypeImpl.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/provider/ObligationProcessingContext.java
*
/opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/EnvironmentTypeUnmarshaller.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/ResultTypeImplBuilder.java
* /opensaml-xacml-impl-3-3-1-sources-
jar/org/opensaml/xacml/policy/impl/PolicySetCombinerParametersTypeImpl.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/SubjectMatchTypeImplBuilder.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/IdReferenceTypeMarshaller.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/provider/ObligationProcessingException.java
* /opensaml-xacml-impl-3-3-1-sources-
jar/org/opensaml/xacml/policy/impl/RuleCombinerParametersTypeMarshaller.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/SubjectsTypeUnmarshaller.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/provider/BaseObligationHandler.java
*
/opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/ResourceMatchTypeMarshaller.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/VariableReferenceTypeImpl.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/PolicySetTypeImpl.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/CombinerParametersTypeImpl.java
* /opensaml-xacml-impl-3-3-1-sources-
jar/org/opensaml/xacml/policy/impl/VariableReferenceTypeUnmarshaller.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/config/package-info.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/TargetTypeMarshaller.java

```



```

* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/VariableDefinitionTypeMarshaller.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/SubjectMatchTypeImpl.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/ResourceContentTypeImplBuilder.java
*
/opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/SubjectMatchTypeMarshaller.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/ActionMatchTypeImpl.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/PolicyTypeMarshaller.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/ResultTypeMarshaller.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/ResourceTypeUnmarshaller.java
* /opensaml-xacml-impl-3-3-1-sources-
jar/org/opensaml/xacml/policy/impl/SubjectAttributeDesignatorTypeUnmarshaller.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/IdReferenceTypeUnmarshaller.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/TargetTypeUnmarshaller.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/DescriptionTypeImpl.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/ResponseTypeImpl.java
*
/opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/ObligationTypeImpl.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/ActionTypesImpl.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/ResultTypeImpl.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/AttributeValueTypeImpl.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/ResponseTypeUnmarshaller.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/config/XMLObjectProviderInitializer.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/ConditionTypeUnmarshaller.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/StatusCodeTypeImplBuilder.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/StatusTypeImplBuilder.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/IdReferenceTypeImpl.java
*
/opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/impl/AbstractXACMLObject.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/policy/impl/SubjectTypeMarshaller.java
* /opensaml-xacml-impl-3-3-1-sources-
jar/org/opensaml/xacml/policy/impl/CombinerParametersTypeMarshaller.java
* /opensaml-xacml-impl-3-3-1-sources-
jar/org/opensaml/xacml/policy/impl/AttributeAssignmentTypeImplBuilder.java
* /opensaml-xacml-impl-3-3-1-sources-jar/org/opensaml/xacml/ctx/impl/RequestTypeImpl.java

```

1.155 wss4j-ws-security-stax 2.2.5

1.155.1 Available under license :

Apache License
 Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent

to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works

that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache WSS4J Streaming WS-Security
Copyright 2004-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.156 wss4j-ws-security-policy-stax 2.2.5

1.156.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,

including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of

this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside

or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache WSS4J Streaming WS-SecurityPolicy
Copyright 2004-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.157 wss4j-ws-security-dom 2.2.5

1.157.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form

shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously

marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean

Licensors and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensors and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum

to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for

inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.158 wss4j-policy 2.2.5

1.158.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications

represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their

Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf

of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache WSS4J WS-SecurityPolicy model
Copyright 2004-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.159 wss4j-bindings 2.2.5

1.159.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form

shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean

Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum

to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR

CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.160 opensaml-xacml-saml-impl 3.3.1

1.160.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Licensed to the University Corporation for Advanced Internet Development,
 * Inc. (UCAID) under one or more contributor license agreements. See the
 * NOTICE file distributed with this work for additional information regarding
 * copyright ownership. The UCAID licenses this file to You under the Apache
 * License, Version 2.0 (the "License"); you may not use this file except in
 * compliance with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opensaml-xacml-saml-impl-3-3-1-sources-
jar/org/opensaml/xacml/profile/saml/impl/XACMLAuthzDecisionQueryTypeMarshaller.java
*
/opensaml-xacml-saml-impl-3-3-1-sources-
jar/org/opensaml/xacml/profile/saml/impl/ReferencedPoliciesTypeMarshaller.java
* /opensaml-xacml-saml-impl-3-3-1-sources-
jar/org/opensaml/xacml/profile/saml/impl/XACMLAuthzDecisionStatementTypeUnmarshaller.java
* /opensaml-xacml-saml-impl-3-3-1-sources-
jar/org/opensaml/xacml/profile/saml/impl/ReferencedPoliciesTypeImpl.java
* /opensaml-xacml-saml-impl-3-3-1-sources-
jar/org/opensaml/xacml/profile/saml/impl/XACMLPolicyStatementTypeUnmarshaller.java
* /opensaml-xacml-saml-impl-3-3-1-sources-
jar/org/opensaml/xacml/profile/saml/impl/XACMLPolicyQueryTypeImplBuilder.java
* /opensaml-xacml-saml-impl-3-3-1-sources-
jar/org/opensaml/xacml/profile/saml/config/XMLObjectProviderInitializer.java
* /opensaml-xacml-saml-impl-3-3-1-sources-
jar/org/opensaml/xacml/profile/saml/impl/ReferencedPoliciesTypeUnmarshaller.java
* /opensaml-xacml-saml-impl-3-3-1-sources-
jar/org/opensaml/xacml/profile/saml/impl/XACMLAuthzDecisionStatementTypeImplBuilder.java
*
/opensaml-xacml-saml-impl-3-3-1-sources-
jar/org/opensaml/xacml/profile/saml/impl/XACMLPolicyStatementTypeImpl.java
* /opensaml-xacml-saml-impl-3-3-1-sources-
jar/org/opensaml/xacml/profile/saml/impl/XACMLPolicyQueryTypeImpl.java
```

```

* /opensaml-xacml-saml-impl-3-3-1-sources-
jar/org/opensaml/xacml/profile/saml/impl/XACMLAuthzDecisionStatementTypeImpl.java
* /opensaml-xacml-saml-impl-3-3-1-sources-
jar/org/opensaml/xacml/profile/saml/impl/XACMLPolicyStatementTypeImplBuilder.java
* /opensaml-xacml-saml-impl-3-3-1-sources-
jar/org/opensaml/xacml/profile/saml/impl/XACMLAuthzDecisionQueryTypeImpl.java
* /opensaml-xacml-saml-impl-3-3-1-sources-
jar/org/opensaml/xacml/profile/saml/impl/XACMLPolicyQueryTypeMarshaller.java
* /opensaml-xacml-saml-impl-3-3-1-sources-jar/org/opensaml/xacml/profile/saml/impl/package-info.java
* /opensaml-xacml-saml-impl-3-3-1-sources-jar/org/opensaml/xacml/profile/saml/config/package-info.java
* /opensaml-xacml-saml-impl-3-3-1-sources-
jar/org/opensaml/xacml/profile/saml/impl/XACMLPolicyQueryTypeUnmarshaller.java
*

/opensaml-xacml-saml-impl-3-3-1-sources-
jar/org/opensaml/xacml/profile/saml/impl/XACMLAuthzDecisionQueryTypeImplBuilder.java
* /opensaml-xacml-saml-impl-3-3-1-sources-
jar/org/opensaml/xacml/profile/saml/impl/XACMLPolicyStatementTypeMarshaller.java
* /opensaml-xacml-saml-impl-3-3-1-sources-
jar/org/opensaml/xacml/profile/saml/impl/XACMLAuthzDecisionStatementTypeMarshaller.java
* /opensaml-xacml-saml-impl-3-3-1-sources-
jar/org/opensaml/xacml/profile/saml/impl/ReferencedPoliciesTypeImplBuilder.java
* /opensaml-xacml-saml-impl-3-3-1-sources-
jar/org/opensaml/xacml/profile/saml/impl/XACMLAuthzDecisionQueryTypeUnmarshaller.java

```

1.161 velocity-engine-core 2.2

1.161.1 Available under license :

Apache License
 Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form

shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely

link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean

Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum

to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may

choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor

harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.162 lang-tag 1.5

1.162.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * lang-tag
 *
 * Copyright 2012-2016, Connect2id Ltd.
 *
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use
 * this file except in compliance with the License. You may obtain a copy of the
 * License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software distributed
 * under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR
 * CONDITIONS OF ANY KIND, either express or implied. See the License for the
 * specific language governing permissions and limitations under the License.
 */
```

Found in path(s):

```
* /lang-tag-1-5-sources-jar/com/nimbusds/langtag/LangTagException.java
* /lang-tag-1-5-sources-jar/com/nimbusds/langtag/package-info.java
* /lang-tag-1-5-sources-jar/com/nimbusds/langtag/LangTag.java
* /lang-tag-1-5-sources-jar/com/nimbusds/langtag/ReadOnlyLangTag.java
* /lang-tag-1-5-sources-jar/com/nimbusds/langtag/LangTagUtils.java
```

No license file was found, but licenses were detected in source scan.

<url><http://www.apache.org/licenses/LICENSE-2.0.txt></url>

Found in path(s):

```
* /lang-tag-1-5-sources-jar/META-INF/maven/com.nimbusds/lang-tag/pom.xml
```

1.163 sshd-common 2.4.0

1.163.1 Available under license :

Apache MINA SSHD

Copyright 2018-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of,

the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You

meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate

comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.164 sshd-core 2.4.0

1.164.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity

exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the

Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents

of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill,

work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache MINA SSHD

Copyright 2008-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.165 httpcore 4.4.13

1.165.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * =====
 * Licensed to the Apache Software Foundation (ASF) under one
 * or more contributor license agreements. See the NOTICE file
 * distributed with this work for additional information
 * regarding copyright ownership. The ASF licenses this file
 * to you under the Apache License, Version 2.0 (the
 * "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing,
 * software distributed under the License is distributed on an
 * "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
 * KIND, either express or implied. See the License for the
 * specific language governing permissions and limitations
 * under the License.
 * =====
 *
 * This software consists of voluntary contributions made by many
 * individuals on behalf of the Apache Software Foundation. For more
 * information on the Apache Software Foundation, please see
 * <http://www.apache.org/>.
 *
 */
```

Found in path(s):

```
* /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/entity/DisallowIdentityContentLengthStrategy.java
* /httpcore-4-4-13-sources-jar/org/apache/httpcore/message/BasicHeaderValueFormatter.java
* /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/bootstrap/ThreadFactoryImpl.java
* /httpcore-4-4-13-sources-jar/org/apache/httpcore/HttpEntity.java
* /httpcore-4-4-13-sources-jar/org/apache/httpcore/util/VersionInfo.java
* /httpcore-4-4-13-sources-jar/org/apache/httpcore/MessageConstraintException.java
* /httpcore-4-4-13-sources-jar/org/apache/httpcore/HttpConnection.java
* /httpcore-4-4-13-sources-jar/org/apache/httpcore/message/BasicHeader.java
* /httpcore-4-4-13-sources-jar/org/apache/httpcore/pool/PoolEntryCallback.java
*
* /httpcore-4-4-13-sources-jar/org/apache/httpcore/annotation/package-info.java
* /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/io/ChunkedInputStream.java
* /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/io/AbstractMessageWriter.java
```

- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/pool/PoolStats.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/ContentTooLongException.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/DefaultBHttpServerConnection.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/io/ContentLengthOutputStream.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/io/DefaultHttpServletResponseWriter.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/NoHttpResponseException.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/HeaderElementIterator.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/io/DefaultHttpRequestWriter.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/ExceptionLogger.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/entity/AbstractHttpEntity.java
- *
- /httpcore-4-4-13-sources-jar/org/apache/httpcore/protocol/HttpRequestHandlerMapper.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/message/HeaderGroup.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/Header.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/StatusLine.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/ReasonPhraseCatalog.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/ConnectionClosedException.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/config/SocketConfig.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/params/CoreProtocolPNames.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/protocol/HttpService.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/annotation/Experimental.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/UnsupportedHttpVersionException.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/protocol/ResponseDate.java
- *
- /httpcore-4-4-13-sources-jar/org/apache/httpcore/ssl/package-info.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/message/BasicHttpResponse.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/io/EmptyInputStream.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/BHttpConnectionBase.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/config/Registry.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/entity/StringEntity.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/entity/StrictContentLengthStrategy.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/params/BasicHttpParams.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/protocol/HttpResponseInterceptorList.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/io/SessionInputBufferImpl.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/config/MessageConstraints.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/pool/BasicPoolEntry.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/params/AbstractHttpParams.java
- *
- /httpcore-4-4-13-sources-jar/org/apache/httpcore/TruncatedChunkException.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/protocol/HttpExpectationVerifier.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/protocol/HttpCoreContext.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/FormattedHeader.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/entity/HttpEntityWrapper.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/message/BasicLineFormatter.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/message/BasicHeaderElement.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/io/HttpTransportMetrics.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/bootstrap/Worker.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/TokenIterator.java

- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/HttpEntityEnclosingRequest.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/io/DefaultHttpRequestParserFactory.java
- *
- /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/io/DefaultHttpResponseParser.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/protocol/HttpRequestExecutor.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/entity/FileEntity.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/ssl/TrustStrategy.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/protocol/RequestUserAgent.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/entity/InputStreamEntity.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/params/HttpParams.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/annotation/Contract.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/entity/BufferedHttpEntity.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/entity/ByteArrayEntity.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/message/BasicHttpEntityEnclosingRequest.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/ParseException.java
- *
- /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/NoConnectionReuseStrategy.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/util/NetUtils.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/bootstrap/package-info.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/entity/EntityTemplate.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/io/HttpMessageParserFactory.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/io/DefaultHttpResponseWriterFactory.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/config/ConnectionConfig.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/io/SessionOutputBuffer.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/HttpVersion.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/config/Lookup.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/entity/ContentType.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/pool/ConnPoolControl.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/message/BasicHeaderValueParser.java
- *
- /httpcore-4-4-13-sources-jar/org/apache/httpcore/ConnectionReuseStrategy.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/entity/BasicHttpEntity.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/bootstrap/RequestListener.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/entity/LaxContentLengthStrategy.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/util/TextUtils.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/HttpResponse.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/DefaultHttpResponseFactory.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/entity/package-info.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/DefaultBHttpClientConnectionFactory.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/HttpInetConnection.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/annotation/ThreadingBehavior.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/entity/SerializableEntity.java
- *
- /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/io/ChunkedOutputStream.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/params/package-info.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/NameValuePair.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/protocol/HttpRequestHandlerResolver.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/message/BasicLineParser.java

- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/util/package-info.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/protocol/UriHttpRequestHandlerMapper.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/protocol/HttpRequestHandler.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/params/CoreConnectionPNames.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/protocol/ImmutableHttpProcessor.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/concurrent/BasicFuture.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/ssl/PrivateKeyStrategy.java
- *
- /httpcore-4-4-13-sources-jar/org/apache/httpcore/protocol/RequestTargetHost.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/annotation/Obsolete.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/entity/package-info.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/entity/ContentLengthStrategy.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/HttpHeaders.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/HttpRequestInterceptor.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/protocol/ResponseConnControl.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/message/BasicTokenIterator.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/message/BasicStatusLine.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/pool/AbstractConnPool.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/util/EncodingUtils.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/DefaultHttpRequestFactory.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/Consts.java
- *
- /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/io/IdentityInputStream.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/pool/ConnFactory.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/HttpConnectionMetrics.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/message/HeaderValueFormatter.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/HttpResponseInterceptor.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/ProtocolVersion.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/io/DefaultHttpRequestWriterFactory.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/protocol/ResponseContent.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/HttpResponseFactory.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/io/DefaultHttpRequestParser.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/pool/RouteSpecificPool.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/HttpRequestFactory.java
- *
- /httpcore-4-4-13-sources-jar/org/apache/httpcore/protocol/HttpContext.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/params/HttpParamsNames.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/message/BasicHeaderElementIterator.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/pool/BasicConnFactory.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/concurrent/FutureCallback.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/HttpRequest.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/HttpClientConnection.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/util/CharArrayBuffer.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/concurrent/package-info.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/HttpHost.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/package-info.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/DefaultBHttpClientConnectionFactory.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/package-info.java

*
 /httpcore-4-4-13-sources-jar/org/apache/httpcore/params/HttpParamConfig.java
 * /httpcore-4-4-13-sources-jar/org/apache/httpcore/concurrent/Cancellable.java
 * /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/HttpConnectionMetricsImpl.java
 * /httpcore-4-4-13-sources-jar/org/apache/httpcore/RequestLine.java
 * /httpcore-4-4-13-sources-jar/org/apache/httpcore/message/BasicRequestLine.java
 * /httpcore-4-4-13-sources-jar/org/apache/httpcore/util/ByteBuffer.java
 * /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/io/DefaultHttpResponseParserFactory.java
 * /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/EnglishReasonPhraseCatalog.java
 * /httpcore-4-4-13-sources-jar/org/apache/httpcore/message/ParserCursor.java
 * /httpcore-4-4-13-sources-jar/org/apache/httpcore/HttpStatus.java
 * /httpcore-4-4-13-sources-jar/org/apache/httpcore/message/HeaderValueParser.java
 * /httpcore-4-4-13-sources-jar/org/apache/httpcore/io/HttpMessageParser.java
 * /httpcore-4-4-13-sources-jar/org/apache/httpcore/message/LineFormatter.java
 *
 /httpcore-4-4-13-sources-jar/org/apache/httpcore/HttpConnectionFactory.java
 * /httpcore-4-4-13-sources-jar/org/apache/httpcore/util/Asserts.java
 * /httpcore-4-4-13-sources-jar/org/apache/httpcore/io/HttpMessageWriterFactory.java
 * /httpcore-4-4-13-sources-jar/org/apache/httpcore/message/BasicListHeaderIterator.java
 * /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/io/package-info.java
 * /httpcore-4-4-13-sources-jar/org/apache/httpcore/MalformedChunkCodingException.java
 * /httpcore-4-4-13-sources-jar/org/apache/httpcore/util/EntityUtils.java
 * /httpcore-4-4-13-sources-jar/org/apache/httpcore/protocol/ResponseServer.java
 * /httpcore-4-4-13-sources-jar/org/apache/httpcore/protocol/RequestExpectContinue.java
 * /httpcore-4-4-13-sources-jar/org/apache/httpcore/util/CharsetUtils.java
 * /httpcore-4-4-13-sources-jar/org/apache/httpcore/protocol/HTTP.java
 * /httpcore-4-4-13-sources-jar/org/apache/httpcore/HeaderElement.java
 *
 /httpcore-4-4-13-sources-jar/org/apache/httpcore/protocol/HttpProcessor.java
 * /httpcore-4-4-13-sources-jar/org/apache/httpcore/config/package-info.java
 * /httpcore-4-4-13-sources-jar/org/apache/httpcore/ssl/SSLContexts.java
 * /httpcore-4-4-13-sources-jar/org/apache/httpcore/entity/ContentProducer.java
 * /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/io/HttpTransportMetricsImpl.java
 * /httpcore-4-4-13-sources-jar/org/apache/httpcore/protocol/package-info.java
 * /httpcore-4-4-13-sources-jar/org/apache/httpcore/pool/ConnPool.java
 * /httpcore-4-4-13-sources-jar/org/apache/httpcore/pool/package-info.java
 * /httpcore-4-4-13-sources-jar/org/apache/httpcore/config/RegistryBuilder.java
 * /httpcore-4-4-13-sources-jar/org/apache/httpcore/pool/PoolEntry.java
 * /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/bootstrap/SSLServerSetupHandler.java
 * /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/io/IdentityOutputStream.java
 * /httpcore-4-4-13-sources-jar/org/apache/httpcore/protocol/HttpRequestInterceptorList.java
 *
 /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/io/AbstractMessageParser.java
 * /httpcore-4-4-13-sources-jar/org/apache/httpcore/ssl/SSLInitializationException.java
 * /httpcore-4-4-13-sources-jar/org/apache/httpcore/io/BufferInfo.java
 * /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/io/SessionOutputBufferImpl.java
 * /httpcore-4-4-13-sources-jar/org/apache/httpcore/message/BasicNameValuePair.java
 * /httpcore-4-4-13-sources-jar/org/apache/httpcore/message/TokenParser.java

- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/ssl/PrivateKeyDetails.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/protocol/ChainBuilder.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/bootstrap/WorkerPoolExecutor.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/util/Args.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/bootstrap/HttpServer.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/DefaultBHttpClientConnection.java
- *
- /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/ConnSupport.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/io/ContentLengthInputStream.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/io/SessionInputBuffer.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/MethodNotSupportedException.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/HeaderIterator.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/message/LineParser.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/message/BasicHttpRequest.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/ssl/SSLContextBuilder.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/pool/package-info.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/io/package-info.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/util/LangUtils.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/message/BufferedHeader.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/protocol/RequestConnControl.java
- *
- /httpcore-4-4-13-sources-jar/org/apache/httpcore/io/HttpMessageWriter.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/HttpException.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/bootstrap/ServerBootstrap.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/message/AbstractHttpMessage.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/protocol/HttpProcessorBuilder.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/io/EofSensor.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/protocol/HttpDateGenerator.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/message/package-info.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/protocol/UriPatternMatcher.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/ProtocolException.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/HttpServerConnection.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/protocol/RequestDate.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/protocol/BasicHttpContext.java
- *
- /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/pool/BasicConnPool.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/message/BasicHeaderIterator.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/HttpMessage.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/impl/DefaultConnectionReuseStrategy.java
- * /httpcore-4-4-13-sources-jar/org/apache/httpcore/protocol/RequestContent.java

1.166 jsonpatch 1.9

1.166.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates the terms and conditions of version 3 of the GNU General Public License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser General Public License, and the "GNU GPL" refers to version 3 of the GNU General Public License.

"The Library" refers to a covered work governed by this License, other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library. Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application

that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

- a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or
- b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

3. Object Code Incorporating Material from Library Header Files.

The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

- a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the object code with a copy of the GNU GPL and this license document.

4. Combined Works.

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

- a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the Combined Work with a copy of the GNU GPL and this license document.
- c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the

copies of the GNU GPL and this license document.

d) Do one of the following:

0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

5. Combined Libraries.

You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.

b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

This software is dual-licensed under:

- the Lesser General Public License (LGPL) version 3.0 or, at your option, any later version;
- the Apache Software License (ASL) version 2.0.

The text of both licenses is included (under the names LGPL-3.0.txt and ASL-2.0.txt respectively).

Direct link to the sources:

- LGPL 3.0: <https://www.gnu.org/licenses/lgpl-3.0.txt>
- ASL 2.0: <http://www.apache.org/licenses/LICENSE-2.0.txt>

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems,

and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work,

excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.167 jandex 2.1.3.Final

1.167.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2013 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /jandex-2-1-3-final-sources-jar/org/jboss/jandex/PackedDataOutputStream.java
* /jandex-2-1-3-final-sources-jar/org/jboss/jandex/ClassInfo.java
* /jandex-2-1-3-final-sources-jar/org/jboss/jandex/IndexWriter.java
*
/jandex-2-1-3-final-sources-jar/org/jboss/jandex/DotName.java
* /jandex-2-1-3-final-sources-jar/org/jboss/jandex/FieldInternal.java
* /jandex-2-1-3-final-sources-jar/org/jboss/jandex/FieldInfo.java
* /jandex-2-1-3-final-sources-jar/org/jboss/jandex/NameTable.java
* /jandex-2-1-3-final-sources-jar/org/jboss/jandex/CompositeIndex.java
* /jandex-2-1-3-final-sources-jar/org/jboss/jandex/IndexWriterV1.java
* /jandex-2-1-3-final-sources-jar/org/jboss/jandex/IndexView.java
* /jandex-2-1-3-final-sources-jar/org/jboss/jandex/StrongInternPool.java
* /jandex-2-1-3-final-sources-jar/org/jboss/jandex/Indexer.java
* /jandex-2-1-3-final-sources-jar/org/jboss/jandex/JarIndexer.java
* /jandex-2-1-3-final-sources-jar/org/jboss/jandex/JandexAntTask.java
```

```

* /jandex-2-1-3-final-sources-jar/org/jboss/jandex/MethodInfo.java
* /jandex-2-1-3-final-sources-jar/org/jboss/jandex/ClassType.java
* /jandex-2-1-3-final-sources-jar/org/jboss/jandex/IndexReaderV1.java
* /jandex-2-1-3-final-sources-jar/org/jboss/jandex/Result.java
*
/jandex-2-1-3-final-sources-jar/org/jboss/jandex/Index.java
* /jandex-2-1-3-final-sources-jar/org/jboss/jandex/MethodParameterInfo.java
* /jandex-2-1-3-final-sources-jar/org/jboss/jandex/UnsupportedVersion.java
* /jandex-2-1-3-final-sources-jar/org/jboss/jandex/AnnotationValue.java
* /jandex-2-1-3-final-sources-jar/org/jboss/jandex/AnnotationTarget.java
* /jandex-2-1-3-final-sources-jar/org/jboss/jandex/PrimitiveType.java
* /jandex-2-1-3-final-sources-jar/org/jboss/jandex/Main.java
* /jandex-2-1-3-final-sources-jar/org/jboss/jandex/PackedDataInputStream.java
* /jandex-2-1-3-final-sources-jar/org/jboss/jandex/AnnotationInstance.java
* /jandex-2-1-3-final-sources-jar/org/jboss/jandex/IndexReader.java
* /jandex-2-1-3-final-sources-jar/org/jboss/jandex/Type.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* JBoss, Home of Professional Open Source.
* Copyright 2014 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /jandex-2-1-3-final-sources-jar/org/jboss/jandex/ParameterizedType.java
* /jandex-2-1-3-final-sources-jar/org/jboss/jandex/Utils.java
* /jandex-2-1-3-final-sources-jar/org/jboss/jandex/FieldInfoGenerator.java
*
/jandex-2-1-3-final-sources-jar/org/jboss/jandex/MethodInfoGenerator.java
* /jandex-2-1-3-final-sources-jar/org/jboss/jandex/ThrowsTypeTarget.java
* /jandex-2-1-3-final-sources-jar/org/jboss/jandex/TypeParameterBoundTypeTarget.java
* /jandex-2-1-3-final-sources-jar/org/jboss/jandex/EmptyTypeTarget.java
* /jandex-2-1-3-final-sources-jar/org/jboss/jandex/PositionBasedTypeTarget.java
* /jandex-2-1-3-final-sources-jar/org/jboss/jandex/TypeTarget.java
* /jandex-2-1-3-final-sources-jar/org/jboss/jandex/AnnotationTargetFilterCollection.java

```

```

* /jandex-2-1-3-final-sources-jar/org/jboss/jandex/IndexWriterImpl.java
* /jandex-2-1-3-final-sources-jar/org/jboss/jandex/TypeParameterTypeTarget.java
* /jandex-2-1-3-final-sources-jar/org/jboss/jandex/VoidType.java
* /jandex-2-1-3-final-sources-jar/org/jboss/jandex/IndexReaderImpl.java
* /jandex-2-1-3-final-sources-jar/org/jboss/jandex/ArrayType.java
* /jandex-2-1-3-final-sources-jar/org/jboss/jandex/IndexWriterV2.java
* /jandex-2-1-3-final-sources-jar/org/jboss/jandex/ClassExtendsTypeTarget.java
*
/jandex-2-1-3-final-sources-jar/org/jboss/jandex/MethodParameterTypeTarget.java
* /jandex-2-1-3-final-sources-jar/org/jboss/jandex/MethodInternal.java
* /jandex-2-1-3-final-sources-jar/org/jboss/jandex/WildcardType.java
* /jandex-2-1-3-final-sources-jar/org/jboss/jandex/GenericSignatureParser.java
* /jandex-2-1-3-final-sources-jar/org/jboss/jandex/TypeVariable.java
* /jandex-2-1-3-final-sources-jar/org/jboss/jandex/UnresolvedTypeVariable.java
* /jandex-2-1-3-final-sources-jar/org/jboss/jandex/IndexReaderV2.java

```

1.168 rxjava 2.2.19

1.168.1 Available under license :

No license file was found, but licenses were detected in source scan.

```

/**
 * Copyright (c) 2016-present, RxJava Contributors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in
 * compliance with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software distributed under the License is
 * distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express
 * or implied. See
 * the License for the specific language governing permissions and limitations under the License.
 */
/*
 * Original License: https://github.com/JCTools/JCTools/blob/master/LICENSE
 * Original location: https://github.com/JCTools/JCTools/blob/master/jctools-
core/src/main/java/org/jctools/util/Pow2.java
 */

```

Found in path(s):

```

* /rxjava-2-2-19-sources-jar/io/reactivex/internal/util/Pow2.java

```

No license file was found, but licenses were detected in source scan.

```

/**
 * Copyright (c) 2016-present, RxJava Contributors.
 *

```

- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /rxjava-2-2-19-sources-jar/io/reactivex/internal/schedulers/ScheduledDirectTask.java
- * /rxjava-2-2-19-sources-jar/io/reactivex/internal/schedulers/AbstractDirectTask.java
- * /rxjava-2-2-19-sources-jar/io/reactivex/internal/schedulers/SchedulerWhen.java
- * /rxjava-2-2-19-sources-jar/io/reactivex/internal/schedulers/ScheduledDirectPeriodicTask.java
- *
- * /rxjava-2-2-19-sources-jar/io/reactivex/internal/schedulers/InstantPeriodicTask.java

No license file was found, but licenses were detected in source scan.

/**

- * Copyright (c) 2016-present, RxJava Contributors.
- * <p>
- * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in
- * compliance with the License. You may obtain a copy of the License at
- * <p>
- * <http://www.apache.org/licenses/LICENSE-2.0>
- * <p>
- * Unless required by applicable law or agreed to in writing, software distributed under the License is
- * distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express
- or implied. See
- * the License for the specific language governing permissions and limitations under the License.
- */

Found in path(s):

- * /rxjava-2-2-19-sources-jar/io/reactivex/internal/operators/flowable/FlowableOnBackpressureError.java

No license file was found, but licenses were detected in source scan.

/**

- * Copyright (c) 2016-present, RxJava Contributors.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>

- *
 - * Unless required by applicable law or agreed to in writing, software
 - * distributed under the License is distributed on an "AS IS" BASIS,
 - * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 - * See the License for the specific language governing permissions and
 - * limitations under the License.
- */

Found in path(s):

- * /rxjava-2-2-19-sources-jar/io/reactivex/plugins/package-info.java
- * /rxjava-2-2-19-sources-jar/io/reactivex/internal/operators/observable/ObservableGroupJoin.java
- * /rxjava-2-2-19-sources-jar/io/reactivex/internal/schedulers/TrampolineScheduler.java
- * /rxjava-2-2-19-sources-jar/io/reactivex/internal/operators/observable/ObservableJoin.java
- *
 - /rxjava-2-2-19-sources-jar/io/reactivex/internal/schedulers/ComputationScheduler.java
- * /rxjava-2-2-19-sources-jar/io/reactivex/disposables/package-info.java
- * /rxjava-2-2-19-sources-jar/io/reactivex/annotations/package-info.java
- * /rxjava-2-2-19-sources-jar/io/reactivex/flowables/package-info.java
- * /rxjava-2-2-19-sources-jar/io/reactivex/internal/schedulers/SchedulerPoolFactory.java
- * /rxjava-2-2-19-sources-jar/io/reactivex/processors/package-info.java
- * /rxjava-2-2-19-sources-jar/io/reactivex/package-info.java
- * /rxjava-2-2-19-sources-jar/io/reactivex/observers/package-info.java
- * /rxjava-2-2-19-sources-jar/io/reactivex/internal/operators/flowable/FlowablePublishMulticast.java
- * /rxjava-2-2-19-sources-jar/io/reactivex/subscribers/package-info.java
- * /rxjava-2-2-19-sources-jar/io/reactivex/internal/schedulers/IOScheduler.java
- * /rxjava-2-2-19-sources-jar/io/reactivex/observables/package-info.java
- * /rxjava-2-2-19-sources-jar/io/reactivex/parallel/package-info.java
- *
 - /rxjava-2-2-19-sources-jar/io/reactivex/functions/package-info.java
- * /rxjava-2-2-19-sources-jar/io/reactivex/subjects/package-info.java
- * /rxjava-2-2-19-sources-jar/io/reactivex/exceptions/package-info.java
- * /rxjava-2-2-19-sources-jar/io/reactivex/internal/schedulers/NewThreadScheduler.java
- * /rxjava-2-2-19-sources-jar/io/reactivex/exceptions/CompositeException.java
- * /rxjava-2-2-19-sources-jar/io/reactivex/internal/operators/flowable/FlowableGroupJoin.java
- * /rxjava-2-2-19-sources-jar/io/reactivex/schedulers/package-info.java
- * /rxjava-2-2-19-sources-jar/io/reactivex/BackpressureOverflowStrategy.java

No license file was found, but licenses were detected in source scan.

```
/**
 * Copyright (c) 2016-present, RxJava Contributors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in
 * compliance with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software distributed under the License is
 * distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express
 * or implied. See
 *
 * the License for the specific language governing permissions and limitations under the License.
 */
```

Found in path(s):

* /rxjava-2-2-19-sources-jar/io/reactivex/schedulers/SchedulerRunnableIntrospection.java

1.169 guava 28.0-jre

1.169.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2011 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

* /guava-28-0-jre-sources-1-jar/com/google/common/collect/GwtTransient.java
* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/AtomicLongMap.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2006 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
 * in compliance with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software distributed under the License
 * is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
 * express
 * or implied. See the License for the specific language governing permissions and limitations under
 * the License.
 */
```

Found in path(s):

* /guava-28-0-jre-sources-1-jar/com/google/common/io/PatternFilenameFilter.java


```

* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/GwtFluentFutureCatchingSpecialization.java
* /guava-28-0-jre-sources-1-jar/com/google/common/base/CaseFormat.java
* /guava-28-0-jre-sources-1-jar/com/google/common/io/AppendableWriter.java
*
/guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/CollectionFuture.java
* /guava-28-0-jre-sources-1-jar/com/google/common/escape/CharEscaper.java
* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/FakeTimeLimiter.java
* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/UncheckedTimeoutException.java
* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/TimeLimiter.java
* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/AbstractTransformFuture.java
* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/TimeoutFuture.java
* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/GwtFuturesCatchingSpecialization.java
* /guava-28-0-jre-sources-1-jar/com/google/common/reflect/TypeToken.java
* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/AggregateFuture.java
* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/FuturesGetChecked.java
* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/ImmediateFuture.java
*
/guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/SimpleTimeLimiter.java
* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/FluentFuture.java
* /guava-28-0-jre-sources-1-jar/com/google/common/escape/CharEscaperBuilder.java
* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/Futures.java
* /guava-28-0-jre-sources-1-jar/com/google/common/annotations/VisibleForTesting.java
* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/AbstractCatchingFuture.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright (C) 2013 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /guava-28-0-jre-sources-1-jar/com/google/common/collect/ImmutableMapEntry.java
* /guava-28-0-jre-sources-1-jar/com/google/common/io/MoreFiles.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/MultimapBuilder.java
No license file was found, but licenses were detected in source scan.

```

```

/*

```

```

* Copyright (C) 2011 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not
* use this file except in compliance with the License. You may obtain a copy of
* the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations under
* the License.
*/

```

Found in path(s):

```

* /guava-28-0-jre-sources-1-jar/com/google/common/collect/SortedMultisets.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/SortedMultiset.java

```

No license file was found, but licenses were detected in source scan.

```

/*
* Copyright (C) 2016 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
* express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/

/**
* Holder for extra methods of {@code Objects} only in web. Intended to be empty for regular
* version.
*/

```

Found in path(s):

```

* /guava-28-0-jre-sources-1-jar/com/google/common/base/ExtraObjectsMethodsForWeb.java

```

No license file was found, but licenses were detected in source scan.

```

/*
* Copyright (C) 2009 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at

```

```

*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/
/**
* Outer class that exists solely to let us write {@code Partially.GwtIncompatible} instead of plain
* {@code GwtIncompatible}. This is more accurate for {@link Futures#catching}, which is available
* under GWT but with a slightly different signature.
*
* <p>We can't use {@code PartiallyGwtIncompatible} because then the GWT compiler
wouldn't recognize
* it as a {@code GwtIncompatible} annotation. And for {@code Futures.catching}, we need the GWT
* compiler to autostrip the normal server method in order to expose the special, inherited GWT
* version.
*/

```

Found in path(s):

```

* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/Partially.java

```

No license file was found, but licenses were detected in source scan.

```

/*
* Copyright (C) 2018 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/

```

Found in path(s):

```

* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/ExecutionSequencer.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/JdkBackedImmutableSet.java
* /guava-28-0-jre-sources-1-jar/com/google/common/hash/ImmutableSupplier.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/JdkBackedImmutableMultiset.java

```

No license file was found, but licenses were detected in source scan.

```

/*

```

```

* Copyright (C) 2008 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
/*
 * This method was rewritten in Java from an intermediate step of the Murmur hash function in
 * http://code.google.com/p/smhasher/source/browse/trunk/MurmurHash3.cpp, which contained the
 * following header:
 *
 * MurmurHash3 was written by Austin Appleby, and is placed in the public domain. The author
 * hereby
disclaims copyright to this source code.
*/

```

Found in path(s):

```

* /guava-28-0-jre-sources-1-jar/com/google/common/collect/Hashing.java

```

No license file was found, but licenses were detected in source scan.

```

/*
* Copyright (C) 2012 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /guava-28-0-jre-sources-1-jar/com/google/common/collect/EvictingQueue.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingImmutableList.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/AbstractMultimap.java

```

```

* /guava-28-0-jre-sources-1-jar/com/google/common/collect/ImmutableEnumMap.java
*
/guava-28-0-jre-sources-1-jar/com/google/common/collect/AbstractNavigableMap.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/TransformedListIterator.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/TreeTraverser.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/TransformedIterator.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/FilteredKeySetMultimap.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/RangeMap.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/FilteredSetMultimap.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingImmutableMap.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/AbstractSortedKeySortedSetMultimap.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/TreeRangeMap.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingDeque.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/FilteredMultimap.java
*
/guava-28-0-jre-sources-1-jar/com/google/common/collect/UnmodifiableSortedMultiset.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingNavigableMap.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/FilteredKeyListMultimap.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/CompactLinkedHashSet.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingImmutableSet.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/AllEqualOrdering.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/FilteredEntryMultimap.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/DescendingImmutableSortedSet.java
* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/ForwardingBlockingDeque.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/CompactHashMap.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/FilteredEntrySetMultimap.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/CompactHashSet.java
*
/guava-28-0-jre-sources-1-jar/com/google/common/collect/RegularImmutableAsList.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingNavigableSet.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/SortedMultisetBridge.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/CompactLinkedHashMap.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingBlockingDeque.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/DescendingMultiset.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright (C) 2018 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

```

* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /guava-28-0-jre-sources-1-jar/com/google/common/collect/BaseImmutableMultimap.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/JdkBackedImmutableMap.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/JdkBackedImmutableBiMap.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/IndexedImmutableSet.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2012 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express

* or implied. See the License for the specific language governing permissions and limitations under
* the License.

*/

Found in path(s):

* /guava-28-0-jre-sources-1-jar/com/google/common/reflect/ImmutableTypeToInstanceMap.java
* /guava-28-0-jre-sources-1-jar/com/google/common/hash/ChecksumHashFunction.java
* /guava-28-0-jre-sources-1-jar/com/google/common/reflect/Parameter.java
* /guava-28-0-jre-sources-1-jar/com/google/common/io/BaseEncoding.java

*

/guava-28-0-jre-sources-1-jar/com/google/common/base/StandardSystemProperty.java

* /guava-28-0-jre-sources-1-jar/com/google/common/hash/AbstractByteHasher.java

* /guava-28-0-jre-sources-1-jar/com/google/common/io/ByteSink.java

* /guava-28-0-jre-sources-1-jar/com/google/common/io/FileWriteMode.java

* /guava-28-0-jre-sources-1-jar/com/google/common/html/package-info.java

* /guava-28-0-jre-sources-1-jar/com/google/common/reflect/package-info.java

* /guava-28-0-jre-sources-1-jar/com/google/common/math/PairedStatsAccumulator.java

* /guava-28-0-jre-sources-1-jar/com/google/common/cache/LongAddables.java

* /guava-28-0-jre-sources-1-jar/com/google/common/reflect/MutableTypeToInstanceMap.java

* /guava-28-0-jre-sources-1-jar/com/google/common/reflect/Element.java

* /guava-28-0-jre-sources-1-jar/com/google/common/collect/ImmutableRangeMap.java

* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/SmoothRateLimiter.java

* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/ListenableScheduledFuture.java

*

/guava-28-0-jre-sources-1-jar/com/google/common/escape/package-info.java

* /guava-28-0-jre-sources-1-jar/com/google/common/math/PairedStats.java

```

* /guava-28-0-jre-sources-1-jar/com/google/common/collect/CartesianList.java
* /guava-28-0-jre-sources-1-jar/com/google/common/math/Stats.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/FilteredKeyMultimap.java
* /guava-28-0-jre-sources-1-jar/com/google/common/cache/LongAddable.java
* /guava-28-0-jre-sources-1-jar/com/google/common/hash/LongAddable.java
* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/RateLimiter.java
* /guava-28-0-jre-sources-1-jar/com/google/common/io/ByteSource.java
* /guava-28-0-jre-sources-1-jar/com/google/common/io/CharSink.java
* /guava-28-0-jre-sources-1-jar/com/google/common/io/CharSource.java
* /guava-28-0-jre-sources-1-jar/com/google/common/reflect/Invokable.java
* /guava-28-0-jre-sources-1-jar/com/google/common/math/LinearTransformation.java
* /guava-28-0-jre-sources-1-jar/com/google/common/reflect/TypeCapture.java
*
/guava-28-0-jre-sources-1-jar/com/google/common/reflect/ClassPath.java
* /guava-28-0-jre-sources-1-jar/com/google/common/io/Closer.java
* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/ServiceManager.java
* /guava-28-0-jre-sources-1-jar/com/google/common/xml/package-info.java
* /guava-28-0-jre-sources-1-jar/com/google/common/reflect/AbstractInvocationHandler.java
* /guava-28-0-jre-sources-1-jar/com/google/common/math/StatsAccumulator.java
* /guava-28-0-jre-sources-1-jar/com/google/common/hash/LongAddables.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/ImmutableRangeSet.java
* /guava-28-0-jre-sources-1-jar/com/google/common/reflect/TypeToInstanceMap.java
* /guava-28-0-jre-sources-1-jar/com/google/common/hash/SipHashFunction.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright (C) 2009 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/

```

Found in path(s):

```

* /guava-28-0-jre-sources-1-jar/com/google/common/net/UrlEscapers.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/MapMaker.java
* /guava-28-0-jre-sources-1-jar/com/google/common/base/Splitter.java
* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/ForwardingFuture.java
* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/Service.java
*

```

```

/guava-28-0-jre-sources-1-jar/com/google/common/collect/Cut.java
* /guava-28-0-jre-sources-1-jar/com/google/common/escape/Escapers.java
* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/AbstractExecutionThreadService.java
* /guava-28-0-jre-sources-1-jar/com/google/common/annotations/GwtIncompatible.java
* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/ForwardingFluentFuture.java
* /guava-28-0-jre-sources-1-jar/com/google/common/xml/XmlEscapers.java
* /guava-28-0-jre-sources-1-jar/com/google/common/escape/ArrayBasedUnicodeEscaper.java
* /guava-28-0-jre-sources-1-jar/com/google/common/escape/ArrayBasedCharEscaper.java
* /guava-28-0-jre-sources-1-jar/com/google/common/escape/ArrayBasedEscaperMap.java
* /guava-28-0-jre-sources-1-jar/com/google/common/io/ByteProcessor.java
* /guava-28-0-jre-sources-1-jar/com/google/common/io/ByteArrayDataOutput.java
* /guava-28-0-jre-sources-1-jar/com/google/common/escape/Platform.java
*

/guava-28-0-jre-sources-1-jar/com/google/common/cache/LocalCache.java
* /guava-28-0-jre-sources-1-jar/com/google/common/primitives/UnsignedBytes.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/RegularImmutableTable.java
* /guava-28-0-jre-sources-1-jar/com/google/common/io/ByteArrayDataInput.java
* /guava-28-0-jre-sources-1-jar/com/google/common/net/HostSpecifier.java
* /guava-28-0-jre-sources-1-jar/com/google/common/html/HtmlEscapers.java
* /guava-28-0-jre-sources-1-jar/com/google/common/base/Platform.java
* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/ForwardingListenableFuture.java
* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/AbstractIdleService.java
* /guava-28-0-jre-sources-1-jar/com/google/common/io/LineProcessor.java
* /guava-28-0-jre-sources-1-jar/com/google/common/net/InternetDomainName.java
* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/AbstractService.java
* /guava-28-0-jre-sources-1-jar/com/google/common/primitives/SignedBytes.java
*

/guava-28-0-jre-sources-1-jar/com/google/common/annotations/GwtCompatible.java
* /guava-28-0-jre-sources-1-jar/com/google/common/reflect/TypeResolver.java
* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/SettableFuture.java
* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/JdkFutureAdapters.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/MapMakerInternalMap.java
* /guava-28-0-jre-sources-1-jar/com/google/common/cache/ReferenceEntry.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/DenseImmutableTable.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/SparseImmutableTable.java
* /guava-28-0-jre-sources-1-jar/com/google/common/cache/CacheBuilder.java
* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/Callables.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright (C) 2015 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License"); you
* may not use this file except in compliance with the License. You may
* obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*

```


* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied. See the License for the specific language governing
* permissions and limitations under the License.
*/

Found in path(s):

* /guava-28-0-jre-sources-1-jar/com/google/common/collect/Streams.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2010 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /guava-28-0-jre-sources-1-jar/com/google/common/collect/UnmodifiableListIterator.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/AbstractSequentialIterator.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/MinMaxPriorityQueue.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/RowSortedTable.java
*
/guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingSetMultimap.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingSortedSetMultimap.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingListMultimap.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/SortedMapDifference.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingImmutableCollection.java
No license file was found, but licenses were detected in source scan.

/*
* Written by Doug Lea with assistance from members of JCP JSR-166
* Expert Group and released to the public domain, as explained at
* <http://creativecommons.org/publicdomain/zero/1.0/>
*/

Found in path(s):

* /guava-28-0-jre-sources-1-jar/com/google/common/cache/Striped64.java

* /guava-28-0-jre-sources-1-jar/com/google/common/hash/Striped64.java
* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/AtomicDoubleArray.java
* /guava-28-0-jre-sources-1-jar/com/google/common/cache/LongAdder.java
* /guava-28-0-jre-sources-1-jar/com/google/common/hash/LongAdder.java
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2012 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
 * in compliance with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software distributed under the License
 * is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
 * express
 * or implied. See the License for the specific language governing permissions and limitations under
 * the License.
 */
/*
 * This method was rewritten in Java from an intermediate step of the Murmur hash function in
 * http://code.google.com/p/smhasher/source/browse/trunk/MurmurHash3.cpp, which contained the
 * following header:
 *
 * MurmurHash3 was written by Austin Appleby, and is placed in the public domain. The author
 * hereby disclaims
 * copyright to this source code.
 */
```

Found in path(s):
* /guava-28-0-jre-sources-1-jar/com/google/common/base/SmallCharMatcher.java
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2015 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
```

*/

Found in path(s):

* /guava-28-0-jre-sources-1-jar/com/google/common/collect/CollectSpliterators.java
* /guava-28-0-jre-sources-1-jar/com/google/common/graph/package-info.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/ImmutableBiMapFauxverideShim.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2011 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.

*/

/*

* This method was written by Doug Lea with assistance from members of JCP JSR-166 Expert Group
* and released to the public domain, as explained at
* <http://creativecommons.org/licenses/publicdomain>

*

* As of 2010/06/11, this method is identical to the (package private) hash method in OpenJDK 7's
* java.util.HashMap

class.

*/

Found in path(s):

* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/Striped.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2011 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under

* the License.

*/

Found in path(s):

```
* /guava-28-0-jre-sources-1-jar/com/google/common/hash/BloomFilter.java
* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/ExecutionError.java
* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/AsyncFunction.java
* /guava-28-0-jre-sources-1-jar/com/google/common/cache/CacheBuilderSpec.java
*
/guava-28-0-jre-sources-1-jar/com/google/common/hash/Hashing.java
* /guava-28-0-jre-sources-1-jar/com/google/common/base/FunctionalEquivalence.java
* /guava-28-0-jre-sources-1-jar/com/google/common/hash/BloomFilterStrategies.java
* /guava-28-0-jre-sources-1-jar/com/google/common/reflect/Types.java
* /guava-28-0-jre-sources-1-jar/com/google/common/primitives/ParseRequest.java
* /guava-28-0-jre-sources-1-jar/com/google/common/base/Present.java
* /guava-28-0-jre-sources-1-jar/com/google/common/primitives/UnsignedLongs.java
* /guava-28-0-jre-sources-1-jar/com/google/common/hash/HashingOutputStream.java
* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/AbstractListeningExecutorService.java
* /guava-28-0-jre-sources-1-jar/com/google/common/primitives/UnsignedInts.java
* /guava-28-0-jre-sources-1-jar/com/google/common/cache/RemovalNotification.java
* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/CycleDetectingLockFactory.java
* /guava-28-0-jre-sources-1-jar/com/google/common/cache/CacheLoader.java
*
/guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/ForwardingListeningExecutorService.java
* /guava-28-0-jre-sources-1-jar/com/google/common/hash/HashFunction.java
* /guava-28-0-jre-sources-1-jar/com/google/common/math/DoubleUtils.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/TreeRangeSet.java
* /guava-28-0-jre-sources-1-jar/com/google/common/base/Enums.java
* /guava-28-0-jre-sources-1-jar/com/google/common/reflect/TypeParameter.java
* /guava-28-0-jre-sources-1-jar/com/google/common/hash/AbstractStreamingHasher.java
* /guava-28-0-jre-sources-1-jar/com/google/common/cache/ForwardingLoadingCache.java
* /guava-28-0-jre-sources-1-jar/com/google/common/hash/Funnels.java
* /guava-28-0-jre-sources-1-jar/com/google/common/primitives/UnsignedInteger.java
* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/AbstractScheduledService.java
* /guava-28-0-jre-sources-1-jar/com/google/common/cache/AbstractCache.java
*
/guava-28-0-jre-sources-1-jar/com/google/common/hash/MessageDigestHashFunction.java
* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/UncheckedExecutionException.java
* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/Uninterruptibles.java
* /guava-28-0-jre-sources-1-jar/com/google/common/cache/package-info.java
* /guava-28-0-jre-sources-1-jar/com/google/common/net/HostAndPort.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/BoundType.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/AbstractSortedMultiset.java
* /guava-28-0-jre-sources-1-jar/com/google/common/hash/AbstractHasher.java
* /guava-28-0-jre-sources-1-jar/com/google/common/cache/CacheStats.java
* /guava-28-0-jre-sources-1-jar/com/google/common/base/Optional.java
* /guava-28-0-jre-sources-1-jar/com/google/common/base/Absent.java
* /guava-28-0-jre-sources-1-jar/com/google/common/net/MediaType.java
```

```

* /guava-28-0-jre-sources-1-jar/com/google/common/math/BigIntegerMath.java
*
/guava-28-0-jre-sources-1-jar/com/google/common/cache/LoadingCache.java
* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/WrappingExecutorService.java
* /guava-28-0-jre-sources-1-jar/com/google/common/math/package-info.java
* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/FutureCallback.java
* /guava-28-0-jre-sources-1-jar/com/google/common/cache/RemovalCause.java
* /guava-28-0-jre-sources-1-jar/com/google/common/math/MathPreconditions.java
* /guava-28-0-jre-sources-1-jar/com/google/common/hash/Hasher.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/RegularContiguousSet.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/RegularImmutableMultiset.java
* /guava-28-0-jre-sources-1-jar/com/google/common/primitives/UnsignedLong.java
* /guava-28-0-jre-sources-1-jar/com/google/common/cache/Weigher.java
* /guava-28-0-jre-sources-1-jar/com/google/common/hash/HashCode.java
* /guava-28-0-jre-sources-1-jar/com/google/common/base/PairwiseEquivalence.java
*
/guava-28-0-jre-sources-1-jar/com/google/common/cache/ForwardingCache.java
* /guava-28-0-jre-sources-1-jar/com/google/common/net/HttpHeaders.java
* /guava-28-0-jre-sources-1-jar/com/google/common/math/IntMath.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/EmptyContiguousSet.java
* /guava-28-0-jre-sources-1-jar/com/google/common/hash/Murmur3_32HashFunction.java
* /guava-28-0-jre-sources-1-jar/com/google/common/hash/Murmur3_128HashFunction.java
* /guava-28-0-jre-sources-1-jar/com/google/common/base/Ticker.java
* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/ListeningScheduledExecutorService.java
* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/ForwardingExecutorService.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/DescendingImmutableSortedMultiset.java
* /guava-28-0-jre-sources-1-jar/com/google/common/math/LongMath.java
* /guava-28-0-jre-sources-1-jar/com/google/common/cache/Cache.java
* /guava-28-0-jre-sources-1-jar/com/google/common/hash/PrimitiveSink.java
*
/guava-28-0-jre-sources-1-jar/com/google/common/hash/Funnel.java
* /guava-28-0-jre-sources-1-jar/com/google/common/cache/RemovalListener.java
* /guava-28-0-jre-sources-1-jar/com/google/common/hash/AbstractNonStreamingHashFunction.java
* /guava-28-0-jre-sources-1-jar/com/google/common/hash/AbstractCompositeHashFunction.java
* /guava-28-0-jre-sources-1-jar/com/google/common/hash/Crc32cHashFunction.java
* /guava-28-0-jre-sources-1-jar/com/google/common/math/DoubleMath.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/Queues.java
* /guava-28-0-jre-sources-1-jar/com/google/common/cache/AbstractLoadingCache.java
* /guava-28-0-jre-sources-1-jar/com/google/common/cache/RemovalListeners.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright (C) 2005 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0

```

*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/

Found in path(s):

* /guava-28-0-jre-sources-1-jar/com/google/common/reflect/Reflection.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2017 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /guava-28-0-jre-sources-1-jar/com/google/common/graph/BaseGraph.java

* /guava-28-0-jre-sources-1-jar/com/google/common/graph/Traverser.java

* /guava-28-0-jre-sources-1-jar/com/google/common/graph/AbstractBaseGraph.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2009 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.

*/

Found in path(s):

- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/ArrayTable.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/ImmutableAsList.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingTable.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/ImmutableTable.java
- *
- /guava-28-0-jre-sources-1-jar/com/google/common/collect/ImmutableSetMultimap.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/RegularImmutableList.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/SingletonImmutableTable.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/ImmutableClassToInstanceMap.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/ImmutableEnumSet.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/ImmutableSortedSetFauxverideShim.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/EmptyImmutableSetMultimap.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/ImmutableSortedMap.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/AbstractIndexedListIterator.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/DiscreteDomain.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/RegularImmutableSortedSet.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/SingletonImmutableList.java
- *
- /guava-28-0-jre-sources-1-jar/com/google/common/collect/ComparisonChain.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/ComputationException.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2013 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except

* in compliance with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License

* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express

* or implied. See the License for the specific language governing permissions and limitations under

* the License.

*/

Found in path(s):

- * /guava-28-0-jre-sources-1-jar/com/google/thirdparty/publicsuffix/PublicSuffixType.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/eventbus/SubscriberExceptionHandler.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/base/Verify.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/WrappingScheduledExecutorService.java
- *
- /guava-28-0-jre-sources-1-jar/com/google/common/hash/HashingInputStream.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/eventbus/SubscriberExceptionContext.java

* /guava-28-0-jre-sources-1-jar/com/google/common/reflect/TypeVisitor.java
* /guava-28-0-jre-sources-1-jar/com/google/common/base/VerifyException.java
* /guava-28-0-jre-sources-1-jar/com/google/common/io/CharSequenceReader.java
* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/Runnables.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/FilteredMultimapValues.java
* /guava-28-0-jre-sources-1-jar/com/google/common/base/Utf8.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/AbstractTable.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2014 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express

* or implied. See the License for the specific language governing permissions and limitations under
* the License.

*/

Found in path(s):

* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/ListenerCallQueue.java
* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/TrustedListenableFutureTask.java
* /guava-28-0-jre-sources-1-jar/com/google/common/eventbus/Subscriber.java
* /guava-28-0-jre-sources-1-jar/com/google/common/eventbus/Dispatcher.java

*

/guava-28-0-jre-sources-1-jar/com/google/common/base/MoreObjects.java

* /guava-28-0-jre-sources-1-jar/com/google/common/math/Quantiles.java

* /guava-28-0-jre-sources-1-jar/com/google/common/eventbus/SubscriberRegistry.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2008 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express

* or implied. See the License for the specific language governing permissions and limitations under
* the License.

*/

Found in path(s):

- * /guava-28-0-jre-sources-1-jar/com/google/common/base/Joiner.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/io/MultiReader.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/escape/UnicodeEscaper.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/SequentialExecutor.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/base/CharMatcher.java
- *
- /guava-28-0-jre-sources-1-jar/com/google/common/primitives/Floats.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/net/PercentEscaper.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/primitives/Longs.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/base/Converter.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/ListenableFutureTask.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/escape/Escaper.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/primitives/Chars.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/primitives/Booleans.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/primitives/Doubles.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/net/InetAddresses.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/primitives/Shorts.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/primitives/Ints.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/base/Stopwatch.java
- *
- /guava-28-0-jre-sources-1-jar/com/google/common/collect/FluentIterable.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/base/internal/Finalizer.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/io/FileBackedOutputStream.java
- * /guava-28-0-jre-sources-1-jar/com/google/thirdparty/publicsuffix/TrieParser.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/primitives/Bytes.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2015 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License

* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express

* or implied. See the License for the specific language governing permissions and limitations under
* the License.

*/

Found in path(s):

- * /guava-28-0-jre-sources-1-jar/com/google/common/io/ReaderInputStream.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/hash/MacHashFunction.java

* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/Platform.java
* /guava-28-0-jre-sources-1-jar/com/google/common/hash/FarmHashFingerprint64.java
*

/guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/CombinedFuture.java
* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/AggregateFutureState.java
* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/AsyncCallable.java
* /guava-28-0-jre-sources-1-jar/com/google/common/hash/LittleEndianByteArray.java
* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/InterruptibleTask.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/ConsumingQueueIterator.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2017 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/

Found in path(s):

* /guava-28-0-jre-sources-1-jar/com/google/common/primitives/ImmutableLongArray.java
* /guava-28-0-jre-sources-1-jar/com/google/common/primitives/ImmutableDoubleArray.java
* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/ForwardingLock.java
* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/ForwardingCondition.java
*
/guava-28-0-jre-sources-1-jar/com/google/common/hash/AbstractHashFunction.java
* /guava-28-0-jre-sources-1-jar/com/google/common/primitives/ImmutableIntArray.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2009 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software distributed under the
* License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND,
either
* express or implied. See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /guava-28-0-jre-sources-1-jar/com/google/common/collect/ImmutableSortedAsList.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2007 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except

* in compliance with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License

* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express

* or implied. See the License for the specific language governing permissions and limitations under

* the License.

*/

Found in path(s):

* /guava-28-0-jre-sources-1-jar/com/google/common/eventbus/AsyncEventBus.java

* /guava-28-0-jre-sources-1-jar/com/google/common/primitives/Primitives.java

* /guava-28-0-jre-sources-1-jar/com/google/common/base/Suppliers.java

* /guava-28-0-jre-sources-1-jar/com/google/common/io/Resources.java

* /guava-28-0-jre-sources-1-jar/com/google/common/io/MultiInputStream.java

*

/guava-28-0-jre-sources-1-jar/com/google/common/io/Files.java

* /guava-28-0-jre-sources-1-jar/com/google/common/base/Charsets.java

* /guava-28-0-jre-sources-1-jar/com/google/common/base/FinalizableReference.java

* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/DirectExecutor.java

* /guava-28-0-jre-sources-1-jar/com/google/common/io/Closeables.java

* /guava-28-0-jre-sources-1-jar/com/google/common/io/CountingInputStream.java

* /guava-28-0-jre-sources-1-jar/com/google/common/io/package-info.java

* /guava-28-0-jre-sources-1-jar/com/google/common/base/Predicate.java

* /guava-28-0-jre-sources-1-jar/com/google/common/base/Function.java

* /guava-28-0-jre-sources-1-jar/com/google/common/collect/Interners.java

* /guava-28-0-jre-sources-1-jar/com/google/common/base/Throwables.java

* /guava-28-0-jre-sources-1-jar/com/google/common/base/FinalizableReferenceQueue.java

* /guava-28-0-jre-sources-1-jar/com/google/common/eventbus/package-info.java

*

/guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/AbstractFuture.java

* /guava-28-0-jre-sources-1-jar/com/google/common/base/Predicates.java

* /guava-28-0-jre-sources-1-jar/com/google/common/base/FinalizablePhantomReference.java

* /guava-28-0-jre-sources-1-jar/com/google/common/base/Supplier.java

* /guava-28-0-jre-sources-1-jar/com/google/common/eventbus/EventBus.java

```

* /guava-28-0-jre-sources-1-jar/com/google/common/base/package-info.java
* /guava-28-0-jre-sources-1-jar/com/google/common/base/Defaults.java
* /guava-28-0-jre-sources-1-jar/com/google/common/base/Objects.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/HashBiMap.java
* /guava-28-0-jre-sources-1-jar/com/google/common/base/FinalizableWeakReference.java
* /guava-28-0-jre-sources-1-jar/com/google/common/eventbus/Subscribe.java
* /guava-28-0-jre-sources-1-jar/com/google/common/eventbus/AllowConcurrentEvents.java
* /guava-28-0-jre-sources-1-jar/com/google/common/base/Preconditions.java
*
/guava-28-0-jre-sources-1-jar/com/google/common/io/LittleEndianDataOutputStream.java
* /guava-28-0-jre-sources-1-jar/com/google/common/base/AbstractIterator.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/EnumMultiset.java
* /guava-28-0-jre-sources-1-jar/com/google/common/io/LineReader.java
* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/package-info.java
* /guava-28-0-jre-sources-1-jar/com/google/common/eventbus/DeadEvent.java
* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/ExecutionList.java
* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/ListenableFuture.java
* /guava-28-0-jre-sources-1-jar/com/google/common/io/ByteStreams.java
* /guava-28-0-jre-sources-1-jar/com/google/common/io/LineBuffer.java
* /guava-28-0-jre-sources-1-jar/com/google/common/io/CharStreams.java
* /guava-28-0-jre-sources-1-jar/com/google/common/base/Functions.java
* /guava-28-0-jre-sources-1-jar/com/google/common/io/CountingOutputStream.java
*
/guava-28-0-jre-sources-1-jar/com/google/common/base/FinalizableSoftReference.java
* /guava-28-0-jre-sources-1-jar/com/google/common/io/LittleEndianDataInputStream.java
* /guava-28-0-jre-sources-1-jar/com/google/common/io/Flushables.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright (C) 2014 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /guava-28-0-jre-sources-1-jar/com/google/common/graph/MutableNetwork.java
* /guava-28-0-jre-sources-1-jar/com/google/common/graph/Network.java
* /guava-28-0-jre-sources-1-jar/com/google/common/graph/PredecessorsFunction.java

```

```
* /guava-28-0-jre-sources-1-jar/com/google/common/graph/MutableGraph.java
* /guava-28-0-jre-sources-1-jar/com/google/common/io/InsecureRecursiveDeleteException.java
*
/guava-28-0-jre-sources-1-jar/com/google/common/graph/ImmutableGraph.java
* /guava-28-0-jre-sources-1-jar/com/google/common/graph/Graph.java
* /guava-28-0-jre-sources-1-jar/com/google/common/graph/ImmutableNetwork.java
* /guava-28-0-jre-sources-1-jar/com/google/common/graph/SuccessorsFunction.java
* /guava-28-0-jre-sources-1-jar/com/google/common/io/RecursiveDeleteOption.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/TopKSelector.java
* /guava-28-0-jre-sources-1-jar/com/google/common/graph/Graphs.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (C) 2011 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the
* License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND,
either
* express or implied. See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/GeneralRange.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/RegularImmutableSortedMultiset.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/ImmutableSortedMultiset.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/ImmutableSortedMultisetFauxverideShim.java
*
/guava-28-0-jre-sources-1-jar/com/google/common/collect/SortedIterable.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingSortedMultiset.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/RangeSet.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/SortedIterables.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/Count.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/AbstractRangeSet.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (C) 2010 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
```

*
 * Unless required by applicable law or agreed to in writing, software distributed under the License
 * is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
 express
 * or implied. See the License for the specific language governing permissions and limitations under
 * the License.
 */

Found in path(s):

* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/Monitor.java
 * /guava-28-0-jre-sources-1-jar/com/google/common/collect/ContiguousSet.java
 * /guava-28-0-jre-sources-1-jar/com/google/common/annotations/package-info.java
 * /guava-28-0-jre-sources-1-jar/com/google/common/base/Ascii.java
 * /guava-28-0-jre-sources-1-jar/com/google/common/primitives/package-info.java
 *
 /guava-28-0-jre-sources-1-jar/com/google/common/base/Equivalence.java
 * /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/Atomics.java
 * /guava-28-0-jre-sources-1-jar/com/google/common/collect/SortedLists.java
 * /guava-28-0-jre-sources-1-jar/com/google/common/net/package-info.java
 * /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/ForwardingBlockingQueue.java
 * /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/ListeningExecutorService.java
 * /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/ThreadFactoryBuilder.java
 * /guava-28-0-jre-sources-1-jar/com/google/common/base/Strings.java
 * /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/UncaughtExceptionHandler.java
 * /guava-28-0-jre-sources-1-jar/com/google/common/annotations/Beta.java

No license file was found, but licenses were detected in source scan.

/*
 * Copyright (C) 2007 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * <http://www.apache.org/licenses/LICENSE-2.0>
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
 /**
 * Returns an array containing all of the elements in the specified collection. This method
 * returns the elements in the order they are returned by the collection's iterator. The returned
 * array is "safe" in that no references to it are maintained by the collection. The caller is
 * thus free to modify the returned

```

array.
*
* <p>This method assumes that the collection size doesn't change while the method is running.
*
* <p>TODO(kevinb): support concurrently modified collections?
*
* @param c the collection for which to return an array of elements
*/

```

Found in path(s):

* /guava-28-0-jre-sources-1-jar/com/google/common/collect/ObjectArrays.java

No license file was found, but licenses were detected in source scan.

```

/*
* Copyright (C) 2011 The Guava Authors.
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/

```

Found in path(s):

* /guava-28-0-jre-sources-1-jar/com/google/common/hash/package-info.java

No license file was found, but licenses were detected in source scan.

```

/*
* Copyright (C) 2009 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
/**

```

```

* Not supported. <b>You are attempting to create a map that may contain a non-{@code Comparable}
* key.</b> Proper calls will resolve to the version in {@code ImmutableSortedMap}, not this dummy
* version.
*
* @throws UnsupportedOperationException always
* @deprecated <b>Pass a key of type {@code Comparable}
to use {@link
*   ImmutableSortedMap#of(Comparable, Object)}.</b>
*/

```

Found in path(s):

```

* /guava-28-0-jre-sources-1-jar/com/google/common/collect/ImmutableSortedMapFauxverideShim.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright (C) 2016 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /guava-28-0-jre-sources-1-jar/com/google/common/graph/EdgesConnecting.java
* /guava-28-0-jre-sources-1-jar/com/google/common/graph/NetworkBuilder.java
* /guava-28-0-jre-sources-1-jar/com/google/common/graph/ConfigurableMutableNetwork.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/CollectCollectors.java
*
* /guava-28-0-jre-sources-1-jar/com/google/common/graph/AbstractDirectedNetworkConnections.java
* /guava-28-0-jre-sources-1-jar/com/google/common/graph/AbstractGraphBuilder.java
* /guava-28-0-jre-sources-1-jar/com/google/common/graph/DirectedMultiNetworkConnections.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/Comparators.java
* /guava-28-0-jre-sources-1-jar/com/google/common/graph/ImmutableValueGraph.java
* /guava-28-0-jre-sources-1-jar/com/google/common/graph/ValueGraphBuilder.java
* /guava-28-0-jre-sources-1-jar/com/google/common/graph/UndirectedGraphConnections.java
* /guava-28-0-jre-sources-1-jar/com/google/common/graph/UndirectedMultiNetworkConnections.java
* /guava-28-0-jre-sources-1-jar/com/google/common/graph/ValueGraph.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/ImmutableMultisetGwtSerializationDependencies.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/HashMultimapGwtSerializationDependencies.java
* /guava-28-0-jre-sources-1-jar/com/google/common/graph/MultiEdgesConnecting.java

```



```

*
/guava-28-0-jre-sources-1-jar/com/google/common/collect/RangeGwtSerializationDependencies.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/MoreCollectors.java
* /guava-28-0-jre-sources-1-jar/com/google/common/graph/ConfigurableMutableValueGraph.java
* /guava-28-0-jre-sources-1-jar/com/google/common/graph/GraphConnections.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/ArrayListMultimapGwtSerializationDependencies.java
* /guava-28-0-jre-sources-1-jar/com/google/common/graph/GraphBuilder.java
* /guava-28-0-jre-sources-1-jar/com/google/common/graph/AbstractGraph.java
* /guava-28-0-jre-sources-1-jar/com/google/common/graph/UndirectedNetworkConnections.java
* /guava-28-0-jre-sources-1-jar/com/google/common/graph/ConfigurableMutableGraph.java
* /guava-28-0-jre-sources-1-jar/com/google/common/graph/ElementOrder.java
* /guava-28-0-jre-sources-1-jar/com/google/common/graph/ConfigurableValueGraph.java
*
/guava-28-0-jre-sources-1-jar/com/google/common/graph/ConfigurableNetwork.java
* /guava-28-0-jre-sources-1-jar/com/google/common/graph/MutableValueGraph.java
* /guava-28-0-jre-sources-1-jar/com/google/common/graph/AbstractNetwork.java
* /guava-28-0-jre-sources-1-jar/com/google/common/graph/ForwardingNetwork.java
* /guava-28-0-jre-sources-1-jar/com/google/common/graph/AbstractUndirectedNetworkConnections.java
* /guava-28-0-jre-sources-1-jar/com/google/common/graph/DirectedNetworkConnections.java
* /guava-28-0-jre-sources-1-jar/com/google/common/graph/EndpointPair.java
* /guava-28-0-jre-sources-1-jar/com/google/common/graph/ForwardingGraph.java
* /guava-28-0-jre-sources-1-jar/com/google/common/graph/AbstractValueGraph.java
* /guava-28-0-jre-sources-1-
jar/com/google/common/collect/LinkedHashMultimapGwtSerializationDependencies.java
* /guava-28-0-jre-sources-1-jar/com/google/common/graph/MapRetrievalCache.java
* /guava-28-0-jre-sources-1-jar/com/google/common/graph/MapIteratorCache.java
*
/guava-28-0-jre-sources-1-jar/com/google/common/graph/DirectedGraphConnections.java
* /guava-28-0-jre-sources-1-jar/com/google/common/graph/GraphConstants.java
* /guava-28-0-jre-sources-1-jar/com/google/common/graph/NetworkConnections.java
* /guava-28-0-jre-sources-1-jar/com/google/common/graph/ForwardingValueGraph.java
* /guava-28-0-jre-sources-1-jar/com/google/common/graph/EndpointPairIterator.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright (C) 2016 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/

```

Found in path(s):

- * /guava-28-0-jre-sources-1-jar/com/google/common/base/CommonMatcher.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/base/CommonPattern.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/base/JdkPattern.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/base/PatternCompiler.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2007 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.

*/

/*

* This following method is a modified version of one found in

* <http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/src/test/tck/AbstractExecutorServiceTest.java?revision=1.30>

* which contained the following notice:

*

* Written by Doug Lea with assistance from members of JCP JSR-166 Expert Group and released to

*

the public domain, as explained at <http://creativecommons.org/publicdomain/zero/1.0/>

*

* Other contributors include Andrew Wright, Jeffrey Hayes, Pat Fisher, Mike Judd.

*/

Found in path(s):

- * /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/MoreExecutors.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2019 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License

* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either

express

- * or implied. See the License for the specific language governing permissions and limitations under
- * the License.
- */

Found in path(s):

* /guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/Internal.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2007 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /guava-28-0-jre-sources-1-jar/com/google/common/collect/Sets.java

* /guava-28-0-jre-sources-1-jar/com/google/common/collect/AbstractListMultimap.java

* /guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingMap.java

* /guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingListIterator.java

*

/guava-28-0-jre-sources-1-jar/com/google/common/collect/LinkedListMultimap.java

* /guava-28-0-jre-sources-1-jar/com/google/common/collect/ReverseNaturalOrdering.java

* /guava-28-0-jre-sources-1-jar/com/google/common/collect/AbstractSetMultimap.java

* /guava-28-0-jre-sources-1-jar/com/google/common/collect/Multimap.java

* /guava-28-0-jre-sources-1-jar/com/google/common/collect/ImmutableSet.java

* /guava-28-0-jre-sources-1-jar/com/google/common/collect/ExplicitOrdering.java

* /guava-28-0-jre-sources-1-jar/com/google/common/collect/AbstractIterator.java

* /guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingMultiset.java

* /guava-28-0-jre-sources-1-jar/com/google/common/collect/ByFunctionOrdering.java

* /guava-28-0-jre-sources-1-jar/com/google/common/collect/Synchronized.java

* /guava-28-0-jre-sources-1-jar/com/google/common/collect/ClassToInstanceMap.java

* /guava-28-0-jre-sources-1-jar/com/google/common/collect/Maps.java

* /guava-28-0-jre-sources-1-jar/com/google/common/collect/SingletonImmutableSet.java

*

/guava-28-0-jre-sources-1-jar/com/google/common/collect/UsingToStringOrdering.java

* /guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingSortedSet.java

* /guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingSet.java

- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/EnumHashBiMap.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingObject.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/HashMultiset.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingQueue.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/NullsFirstOrdering.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/AbstractSortedSetMultimap.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/Lists.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/package-info.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/NaturalOrdering.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/Multisets.java
- *
- /guava-28-0-jre-sources-1-jar/com/google/common/collect/LexicographicalOrdering.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingMultimap.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/LinkedHashMultimap.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/RegularImmutableSet.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/BiMap.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingList.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/AbstractMapBasedMultiset.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/AbstractMapEntry.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/CompoundOrdering.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/AbstractMultiset.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/Iterators.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/TreeMultiset.java
- *
- /guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingConcurrentMap.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/ConcurrentHashMultiset.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/NullsLastOrdering.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/TreeMultimap.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingMapEntry.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/SetMultimap.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingSortedMap.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/AbstractBiMap.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/ListMultimap.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/ArrayListMultimap.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/MutableClassToInstanceMap.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingCollection.java
- *
- /guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingIterator.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/SortedSetMultimap.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/Ordering.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/ImmutableList.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/HashMultimap.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/MapDifference.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/Interner.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/ComparatorOrdering.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/EnumBiMap.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/Iterables.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/LinkedHashMultiset.java

```
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/ReverseOrdering.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/AbstractMapBasedMultimap.java
*
/guava-28-0-jre-sources-1-jar/com/google/common/collect/Multimaps.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/Multiset.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (C) 2008 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/ImmutableBiMap.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/ImmutableMapEntrySet.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/StandardTable.java
* /guava-28-0-jre-sources-1-jar/com/google/thirdparty/publicsuffix/PublicSuffixPatterns.java
*
/guava-28-0-jre-sources-1-jar/com/google/common/collect/RegularImmutableMap.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/ImmutableMapKeySet.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/Platform.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/ImmutableListMultimap.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/CollectPreconditions.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/TreeBasedTable.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/HashBasedTable.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/Collections2.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/SingletonImmutableBiMap.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/Serialization.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/Range.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/ImmutableMultimap.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/ImmutableCollection.java
*
/guava-28-0-jre-sources-1-jar/com/google/common/collect/ImmutableMultiset.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/UnmodifiableIterator.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/ImmutableMap.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/Table.java
* /guava-28-0-jre-sources-1-jar/com/google/common/collect/ImmutableMapValues.java
```

- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/StandardRowSortedTable.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/RegularImmutableBiMap.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/Tables.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/ImmutableSortedSet.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/EmptyImmutableListMultimap.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/PeekingIterator.java
- * /guava-28-0-jre-sources-1-jar/com/google/common/collect/ImmutableEntry.java

1.170 javassist 3.26.0-GA

1.170.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Javassist, a Java-bytecode translator toolkit.
 * Copyright (C) 2004 Bill Burke. All Rights Reserved.
 *
 * The contents of this file are subject to the Mozilla Public License Version
 * 1.1 (the "License"); you may not use this file except in compliance with
 * the License. Alternatively, the contents of this file may be used under
 * the terms of the GNU Lesser General Public License Version 2.1 or later,
 * or the Apache License Version 2.0.
 *
 * Software distributed under the License is distributed on an "AS IS" basis,
 * WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License
 * for the specific language governing rights and limitations under the
 * License.
 */
```

Found in path(s):

```
* /javassist-3-26-0-ga-sources-jar/javassist/bytecode/annotation/EnumMemberValue.java
* /javassist-3-26-0-ga-sources-jar/javassist/bytecode/annotation/Annotation.java
* /javassist-3-26-0-ga-sources-jar/javassist/bytecode/annotation/CharMemberValue.java
*
* /javassist-3-26-0-ga-sources-jar/javassist/bytecode/annotation/FloatMemberValue.java
* /javassist-3-26-0-ga-sources-jar/javassist/bytecode/annotation/ByteMemberValue.java
* /javassist-3-26-0-ga-sources-jar/javassist/bytecode/annotation/AnnotationMemberValue.java
* /javassist-3-26-0-ga-sources-jar/javassist/bytecode/annotation/ShortMemberValue.java
* /javassist-3-26-0-ga-sources-jar/javassist/bytecode/annotation/DoubleMemberValue.java
* /javassist-3-26-0-ga-sources-jar/javassist/bytecode/annotation/MemberValue.java
* /javassist-3-26-0-ga-sources-jar/javassist/bytecode/annotation/ClassMemberValue.java
* /javassist-3-26-0-ga-sources-jar/javassist/bytecode/annotation/BooleanMemberValue.java
* /javassist-3-26-0-ga-sources-jar/javassist/bytecode/annotation/LongMemberValue.java
* /javassist-3-26-0-ga-sources-jar/javassist/bytecode/annotation/IntegerMemberValue.java
* /javassist-3-26-0-ga-sources-jar/javassist/bytecode/annotation/ArrayMemberValue.java
*
```

/javassist-3-26-0-ga-sources-jar/javassist/bytecode/annotation/StringMemberValue.java
* /javassist-3-26-0-ga-sources-jar/javassist/bytecode/annotation/MemberValueVisitor.java
No license file was found, but licenses were detected in source scan.

```
/*
 * Javassist, a Java-bytecode translator toolkit.
 * Copyright (C) 1999- Shigeru Chiba. All Rights Reserved.
 *
 * The contents of this file are subject to the Mozilla Public License Version
 * 1.1 (the "License"); you may not use this file except in compliance with
 * the License. Alternatively, the contents of this file may be used under
 * the terms of the GNU Lesser General Public License Version 2.1 or later,
 * or the Apache License Version 2.0.
 *
 * Software distributed under the License is distributed on an "AS IS" basis,
 * WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License
 * for the specific language governing rights and limitations under the
 * License.
 */
```

Found in path(s):

```
* /javassist-3-26-0-ga-sources-jar/javassist/bytecode/analysis/SubroutineScanner.java
* /javassist-3-26-0-ga-sources-jar/javassist/util/HotSwapper.java
* /javassist-3-26-0-ga-sources-jar/javassist/compiler/ast/Visitor.java
*
/javassist-3-26-0-ga-sources-jar/javassist/bytecode/Mnemonic.java
* /javassist-3-26-0-ga-sources-jar/javassist/bytecode/analysis/Executor.java
* /javassist-3-26-0-ga-sources-jar/javassist/compiler/ast/CallExpr.java
* /javassist-3-26-0-ga-sources-jar/javassist/tools/reflect/Compiler.java
* /javassist-3-26-0-ga-sources-jar/javassist/bytecode/SyntheticAttribute.java
* /javassist-3-26-0-ga-sources-jar/javassist/bytecode/AnnotationDefaultAttribute.java
* /javassist-3-26-0-ga-sources-jar/javassist/bytecode/stackmap/Tracer.java
* /javassist-3-26-0-ga-sources-jar/javassist/expr/Instanceof.java
* /javassist-3-26-0-ga-sources-jar/javassist/bytecode/ByteStream.java
* /javassist-3-26-0-ga-sources-jar/javassist/URLClassPath.java
* /javassist-3-26-0-ga-sources-jar/javassist/bytecode/Opcodes.java
* /javassist-3-26-0-ga-sources-jar/javassist/Translator.java
* /javassist-3-26-0-ga-sources-jar/javassist/bytecode/annotation/NoSuchClassError.java
* /javassist-3-26-0-ga-sources-jar/javassist/util/proxy/MethodFilter.java
*
/javassist-3-26-0-ga-sources-jar/javassist/util/proxy/ProxyObjectOutputStream.java
* /javassist-3-26-0-ga-sources-jar/javassist/tools/rmi/Sample.java
* /javassist-3-26-0-ga-sources-jar/javassist/compiler/ast/Stmnt.java
* /javassist-3-26-0-ga-sources-jar/javassist/compiler/ast/Pair.java
* /javassist-3-26-0-ga-sources-jar/javassist/convert/TransformCall.java
* /javassist-3-26-0-ga-sources-jar/javassist/bytecode/InnerClassesAttribute.java
* /javassist-3-26-0-ga-sources-jar/javassist/bytecode/CodeAttribute.java
* /javassist-3-26-0-ga-sources-jar/javassist/tools/rmi/Proxy.java
```

- * /javassist-3-26-0-ga-sources-jar/javassist/bytecode/analysis/MultiType.java
- * /javassist-3-26-0-ga-sources-jar/javassist/convert/TransformAfter.java
- * /javassist-3-26-0-ga-sources-jar/javassist/bytecode/analysis/ControlFlow.java
- * /javassist-3-26-0-ga-sources-jar/javassist/bytecode/analysis/Type.java
- * /javassist-3-26-0-ga-sources-jar/javassist/bytecode/LongVector.java
- * /javassist-3-26-0-ga-sources-jar/javassist/compiler/ast/Expr.java
- *
- /javassist-3-26-0-ga-sources-jar/javassist/tools/web/Webserver.java
- * /javassist-3-26-0-ga-sources-jar/javassist/bytecode/LocalVariableTypeAttribute.java
- * /javassist-3-26-0-ga-sources-jar/javassist/tools/reflect/ClassMetaobject.java
- * /javassist-3-26-0-ga-sources-jar/javassist/bytecode/analysis/Subroutine.java
- * /javassist-3-26-0-ga-sources-jar/javassist/compiler/ast/DoubleConst.java
- * /javassist-3-26-0-ga-sources-jar/javassist/bytecode/ExceptionsAttribute.java
- * /javassist-3-26-0-ga-sources-jar/javassist/expr/NewArray.java
- * /javassist-3-26-0-ga-sources-jar/javassist/tools/reflect/CannotCreateException.java
- * /javassist-3-26-0-ga-sources-jar/javassist/bytecode/Descriptor.java
- * /javassist-3-26-0-ga-sources-jar/javassist/compiler/SymbolTable.java
- * /javassist-3-26-0-ga-sources-jar/javassist/compiler/Javac.java
- * /javassist-3-26-0-ga-sources-jar/javassist/bytecode/NestMembersAttribute.java
- * /javassist-3-26-0-ga-sources-jar/javassist/bytecode/analysis/MultiArrayType.java
- *
- /javassist-3-26-0-ga-sources-jar/javassist/bytecode/analysis/IntQueue.java
- * /javassist-3-26-0-ga-sources-jar/javassist/compiler/MemberResolver.java
- * /javassist-3-26-0-ga-sources-jar/javassist/bytecode/stackmap/MapMaker.java
- * /javassist-3-26-0-ga-sources-jar/javassist/CtPrimitiveType.java
- * /javassist-3-26-0-ga-sources-jar/javassist/bytecode/ConstPool.java
- * /javassist-3-26-0-ga-sources-jar/javassist/convert/TransformFieldAccess.java
- * /javassist-3-26-0-ga-sources-jar/javassist/bytecode/annotation/AnnotationImpl.java
- * /javassist-3-26-0-ga-sources-jar/javassist/runtime/Cflow.java
- * /javassist-3-26-0-ga-sources-jar/javassist/bytecode/SourceFileAttribute.java
- * /javassist-3-26-0-ga-sources-jar/javassist/bytecode/CodeAnalyzer.java
- * /javassist-3-26-0-ga-sources-jar/javassist/compiler/ast/AssignExpr.java
- * /javassist-3-26-0-ga-sources-jar/javassist/compiler/ast/Variable.java
- * /javassist-3-26-0-ga-sources-jar/javassist/compiler/ast/Symbol.java
- *
- /javassist-3-26-0-ga-sources-jar/javassist/bytecode/BadBytecode.java
- * /javassist-3-26-0-ga-sources-jar/javassist/bytecode/MethodInfo.java
- * /javassist-3-26-0-ga-sources-jar/javassist/bytecode/EnclosingMethodAttribute.java
- * /javassist-3-26-0-ga-sources-jar/javassist/bytecode/ClassFileWriter.java
- * /javassist-3-26-0-ga-sources-jar/javassist/bytecode/ByteArray.java
- * /javassist-3-26-0-ga-sources-jar/javassist/runtime/DotClass.java
- * /javassist-3-26-0-ga-sources-jar/javassist/tools/rmi/StubGenerator.java
- * /javassist-3-26-0-ga-sources-jar/javassist/convert/TransformNew.java
- * /javassist-3-26-0-ga-sources-jar/javassist/util/proxy/ProxyObject.java
- * /javassist-3-26-0-ga-sources-jar/javassist/convert/TransformBefore.java
- * /javassist-3-26-0-ga-sources-jar/javassist/bytecode/AccessFlag.java
- * /javassist-3-26-0-ga-sources-jar/javassist/scopedpool/ScopedClassPoolFactoryImpl.java
- * /javassist-3-26-0-ga-sources-jar/javassist/ClassClassPath.java


```

* /javassist-3-26-0-ga-sources-jar/javassist/bytecode/analysis/Util.java
*
/javassist-3-26-0-ga-sources-jar/javassist/bytecode/CodeIterator.java
* /javassist-3-26-0-ga-sources-jar/javassist/tools/Dump.java
* /javassist-3-26-0-ga-sources-jar/javassist/ClassPool.java
* /javassist-3-26-0-ga-sources-jar/javassist/CannotCompileException.java
* /javassist-3-26-0-ga-sources-jar/javassist/compiler/ast/ASTree.java
* /javassist-3-26-0-ga-sources-jar/javassist/bytecode/analysis/Analyzer.java
* /javassist-3-26-0-ga-sources-jar/javassist/convert/TransformNewClass.java
* /javassist-3-26-0-ga-sources-jar/javassist/tools/reflect/Metaobject.java
* /javassist-3-26-0-ga-sources-jar/javassist/bytecode/StackMap.java
* /javassist-3-26-0-ga-sources-jar/javassist/ClassPath.java
* /javassist-3-26-0-ga-sources-jar/javassist/tools/reflect/CannotInvokeException.java
* /javassist-3-26-0-ga-sources-jar/javassist/expr/Handler.java
* /javassist-3-26-0-ga-sources-jar/javassist/bytecode/AttributeInfo.java
* /javassist-3-26-0-ga-sources-jar/javassist/CtClass.java
*
/javassist-3-26-0-ga-sources-jar/javassist/scopedpool/ScopedClassPoolRepository.java
* /javassist-3-26-0-ga-sources-jar/javassist/CodeConverter.java
* /javassist-3-26-0-ga-sources-jar/javassist/bytecode/stackmap/TypeData.java
* /javassist-3-26-0-ga-sources-jar/javassist/bytecode/ParameterAnnotationsAttribute.java
* /javassist-3-26-0-ga-sources-jar/javassist/tools/Callback.java
* /javassist-3-26-0-ga-sources-jar/javassist/tools/reflect/Loader.java
* /javassist-3-26-0-ga-sources-jar/javassist/CtNewClass.java
* /javassist-3-26-0-ga-sources-jar/javassist/expr/ConstructorCall.java
* /javassist-3-26-0-ga-sources-jar/javassist/tools/web/Viewer.java
* /javassist-3-26-0-ga-sources-jar/javassist/util/proxy/SerializedProxy.java
* /javassist-3-26-0-ga-sources-jar/javassist/CtNewConstructor.java
* /javassist-3-26-0-ga-sources-jar/javassist/CtField.java
* /javassist-3-26-0-ga-sources-jar/javassist/convert/TransformAccessArrayField.java
* /javassist-3-26-0-ga-sources-jar/javassist/ByteArrayClassPath.java
*
/javassist-3-26-0-ga-sources-jar/javassist/util/proxy/RuntimeSupport.java
* /javassist-3-26-0-ga-sources-jar/javassist/expr/NewExpr.java
* /javassist-3-26-0-ga-sources-jar/javassist/bytecode/DeprecatedAttribute.java
* /javassist-3-26-0-ga-sources-jar/javassist/expr/FieldAccess.java
* /javassist-3-26-0-ga-sources-jar/javassist/expr/Expr.java
* /javassist-3-26-0-ga-sources-jar/javassist/LoaderClassPath.java
* /javassist-3-26-0-ga-sources-jar/javassist/bytecode/InstructionPrinter.java
* /javassist-3-26-0-ga-sources-jar/javassist/compiler/AccessorMaker.java
* /javassist-3-26-0-ga-sources-jar/javassist/bytecode/LocalVariableAttribute.java
* /javassist-3-26-0-ga-sources-jar/javassist/compiler/NoFieldException.java
* /javassist-3-26-0-ga-sources-jar/javassist/compiler/ast/Member.java
* /javassist-3-26-0-ga-sources-jar/javassist/util/proxy/SecurityActions.java
* /javassist-3-26-0-ga-sources-jar/javassist/bytecode/analysis/FramePrinter.java
* /javassist-3-26-0-ga-sources-jar/javassist/bytecode/ClassFilePrinter.java
*

```

```

/javassist-3-26-0-ga-sources-jar/javassist/util/proxy/Proxy.java
* /javassist-3-26-0-ga-sources-jar/javassist/util/HotSwapAgent.java
* /javassist-3-26-0-ga-sources-jar/javassist/bytecode/NestHostAttribute.java
* /javassist-3-26-0-ga-sources-jar/javassist/bytecode/LineNumberAttribute.java
* /javassist-3-26-0-ga-sources-jar/javassist/bytecode/AnnotationsAttribute.java
* /javassist-3-26-0-ga-sources-jar/javassist/ClassPoolTail.java
* /javassist-3-26-0-ga-sources-jar/javassist/bytecode/ClassFile.java
* /javassist-3-26-0-ga-sources-jar/javassist/compiler/ast/Keyword.java
* /javassist-3-26-0-ga-sources-jar/javassist/bytecode/stackmap/BasicBlock.java
* /javassist-3-26-0-ga-sources-jar/javassist/util/proxy/ProxyFactory.java
* /javassist-3-26-0-ga-sources-jar/javassist/Modifier.java
* /javassist-3-26-0-ga-sources-jar/javassist/tools/reflect/Reflection.java
* /javassist-3-26-0-ga-sources-jar/javassist/tools/rmi/ObjectNotFoundException.java
* /javassist-3-26-0-ga-sources-jar/javassist/bytecode/stackmap/TypeTag.java
*

/javassist-3-26-0-ga-sources-jar/javassist/compiler/ast/BinExpr.java
* /javassist-3-26-0-ga-sources-jar/javassist/SerialVersionUID.java
* /javassist-3-26-0-ga-sources-jar/javassist/Loader.java
* /javassist-3-26-0-ga-sources-jar/javassist/compiler/JvstTypeChecker.java
* /javassist-3-26-0-ga-sources-jar/javassist/compiler/CodeGen.java
* /javassist-3-26-0-ga-sources-jar/javassist/compiler/ast/Declarator.java
* /javassist-3-26-0-ga-sources-jar/javassist/compiler/Parser.java
* /javassist-3-26-0-ga-sources-jar/javassist/bytecode/FieldInfo.java
* /javassist-3-26-0-ga-sources-jar/javassist/scopedpool/ScopedClassPoolFactory.java
* /javassist-3-26-0-ga-sources-jar/javassist/CtBehavior.java
* /javassist-3-26-0-ga-sources-jar/javassist/CtNewWrappedConstructor.java
* /javassist-3-26-0-ga-sources-jar/javassist/compiler/ast/IntConst.java
* /javassist-3-26-0-ga-sources-jar/javassist/tools/reflect/Metalevel.java
* /javassist-3-26-0-ga-sources-jar/javassist/bytecode/Bytecode.java
*

/javassist-3-26-0-ga-sources-jar/javassist/CtArray.java
* /javassist-3-26-0-ga-sources-jar/javassist/compiler/TypeChecker.java
* /javassist-3-26-0-ga-sources-jar/javassist/bytecode/StackMapTable.java
* /javassist-3-26-0-ga-sources-jar/javassist/runtime/Desc.java
* /javassist-3-26-0-ga-sources-jar/javassist/convert/TransformReadField.java
* /javassist-3-26-0-ga-sources-jar/javassist/compiler/ast/StringL.java
* /javassist-3-26-0-ga-sources-jar/javassist/compiler/ast/MethodDecl.java
* /javassist-3-26-0-ga-sources-jar/javassist/scopedpool/ScopedClassPoolRepositoryImpl.java
* /javassist-3-26-0-ga-sources-jar/javassist/tools/rmi/ObjectImporter.java
* /javassist-3-26-0-ga-sources-jar/javassist/compiler/Lex.java
* /javassist-3-26-0-ga-sources-jar/javassist/bytecode/ExceptionTable.java
* /javassist-3-26-0-ga-sources-jar/javassist/compiler/ast/InstanceOfExpr.java
* /javassist-3-26-0-ga-sources-jar/javassist/compiler/CompileError.java
* /javassist-3-26-0-ga-sources-jar/javassist/compiler/ast/CastExpr.java
*

/javassist-3-26-0-ga-sources-jar/javassist/compiler/ast/ArrayInit.java
* /javassist-3-26-0-ga-sources-jar/javassist/expr/MethodCall.java
* /javassist-3-26-0-ga-sources-jar/javassist/NotFoundException.java

```

- * /javassist-3-26-0-ga-sources-jar/javassist/tools/framedump.java
- * /javassist-3-26-0-ga-sources-jar/javassist/util/proxy/MethodHandler.java
- * /javassist-3-26-0-ga-sources-jar/javassist/convert/TransformWriteField.java
- * /javassist-3-26-0-ga-sources-jar/javassist/bytecode/SignatureAttribute.java
- * /javassist-3-26-0-ga-sources-jar/javassist/tools/rmi/AppletServer.java
- * /javassist-3-26-0-ga-sources-jar/javassist/bytecode/annotation/AnnotationsWriter.java
- * /javassist-3-26-0-ga-sources-jar/javassist/tools/web/BadHttpRequest.java
- * /javassist-3-26-0-ga-sources-jar/javassist/compiler/JvstCodeGen.java
- * /javassist-3-26-0-ga-sources-jar/javassist/CtMethod.java
- * /javassist-3-26-0-ga-sources-jar/javassist/CtMember.java
- * /javassist-3-26-0-ga-sources-jar/javassist/convert/Transformer.java
- *
- /javassist-3-26-0-ga-sources-jar/javassist/bytecode/stackmap/TypedBlock.java
- * /javassist-3-26-0-ga-sources-jar/javassist/tools/rmi/RemoteException.java
- * /javassist-3-26-0-ga-sources-jar/javassist/tools/rmi/RemoteRef.java
- * /javassist-3-26-0-ga-sources-jar/javassist/util/proxy/ProxyObjectInputStream.java
- * /javassist-3-26-0-ga-sources-jar/javassist/compiler/TokenId.java
- * /javassist-3-26-0-ga-sources-jar/javassist/bytecode/analysis/Frame.java
- * /javassist-3-26-0-ga-sources-jar/javassist/compiler/KeywordTable.java
- * /javassist-3-26-0-ga-sources-jar/javassist/util/proxy/DefinePackageHelper.java
- * /javassist-3-26-0-ga-sources-jar/javassist/CtClassType.java
- * /javassist-3-26-0-ga-sources-jar/javassist/compiler/ast/CondExpr.java
- * /javassist-3-26-0-ga-sources-jar/javassist/util/proxy/FactoryHelper.java
- * /javassist-3-26-0-ga-sources-jar/javassist/scopedpool/ScopedClassPool.java
- * /javassist-3-26-0-ga-sources-jar/javassist/runtime/Inner.java
- * /javassist-3-26-0-ga-sources-jar/javassist/bytecode/DuplicateMemberException.java
- *
- /javassist-3-26-0-ga-sources-jar/javassist/util/proxy/DefineClassHelper.java
- * /javassist-3-26-0-ga-sources-jar/javassist/tools/reflect/Sample.java
- * /javassist-3-26-0-ga-sources-jar/javassist/compiler/MemberCodeGen.java
- * /javassist-3-26-0-ga-sources-jar/javassist/compiler/ast/ASTList.java
- * /javassist-3-26-0-ga-sources-jar/javassist/bytecode/ConstantAttribute.java
- * /javassist-3-26-0-ga-sources-jar/javassist/tools/reflect/CannotReflectException.java
- * /javassist-3-26-0-ga-sources-jar/javassist/CtNewMethod.java
- * /javassist-3-26-0-ga-sources-jar/javassist/expr/Cast.java
- * /javassist-3-26-0-ga-sources-jar/javassist/expr/ExprEditor.java
- * /javassist-3-26-0-ga-sources-jar/javassist/CtConstructor.java
- * /javassist-3-26-0-ga-sources-jar/javassist/compiler/SyntaxError.java
- * /javassist-3-26-0-ga-sources-jar/javassist/CtNewWrappedMethod.java
- * /javassist-3-26-0-ga-sources-jar/javassist/compiler/ast/NewExpr.java
- *
- /javassist-3-26-0-ga-sources-jar/javassist/ClassMap.java
- * /javassist-3-26-0-ga-sources-jar/javassist/scopedpool/SoftValueHashMap.java
- * /javassist-3-26-0-ga-sources-jar/javassist/compiler/ast/FieldDecl.java
- * /javassist-3-26-0-ga-sources-jar/javassist/compiler/ProceedHandler.java

1.171 javassist 3.27.0-GA

1.171.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Javassist, a Java-bytecode translator toolkit.
 * Copyright (C) 1999- Shigeru Chiba. All Rights Reserved.
 *
 * The contents of this file are subject to the Mozilla Public License Version
 * 1.1 (the "License"); you may not use this file except in compliance with
 * the License. Alternatively, the contents of this file may be used under
 * the terms of the GNU Lesser General Public License Version 2.1 or later,
 * or the Apache License Version 2.0.
 *
 * Software distributed under the License is distributed on an "AS IS" basis,
 * WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License
 * for the specific language governing rights and limitations under the
 * License.
 */
```

Found in path(s):

```
* /javassist-3-27-0-ga-sources-jar/javassist/expr/ExprEditor.java
* /javassist-3-27-0-ga-sources-jar/javassist/compiler/ast/NewExpr.java
* /javassist-3-27-0-ga-sources-jar/javassist/tools/Callback.java
* /javassist-3-27-0-ga-sources-jar/javassist/runtime/Inner.java
*
/javassist-3-27-0-ga-sources-jar/javassist/tools/reflect/CannotInvokeException.java
* /javassist-3-27-0-ga-sources-jar/javassist/bytecode/BadBytecode.java
* /javassist-3-27-0-ga-sources-jar/javassist/URLClassPath.java
* /javassist-3-27-0-ga-sources-jar/javassist/bytecode/InnerClassesAttribute.java
* /javassist-3-27-0-ga-sources-jar/javassist/compiler/MemberCodeGen.java
* /javassist-3-27-0-ga-sources-jar/javassist/bytecode/SourceFileAttribute.java
* /javassist-3-27-0-ga-sources-jar/javassist/util/proxy/ProxyObjectOutputStream.java
* /javassist-3-27-0-ga-sources-jar/javassist/bytecode/ConstantAttribute.java
* /javassist-3-27-0-ga-sources-jar/javassist/bytecode/SignatureAttribute.java
* /javassist-3-27-0-ga-sources-jar/javassist/compiler/ast/Symbol.java
* /javassist-3-27-0-ga-sources-jar/javassist/bytecode/NestHostAttribute.java
* /javassist-3-27-0-ga-sources-jar/javassist/bytecode/DeprecatedAttribute.java
* /javassist-3-27-0-ga-sources-jar/javassist/bytecode/analysis/Util.java
*
/javassist-3-27-0-ga-sources-jar/javassist/bytecode/SyntheticAttribute.java
* /javassist-3-27-0-ga-sources-jar/javassist/expr/ConstructorCall.java
* /javassist-3-27-0-ga-sources-jar/javassist/bytecode/stackmap/Tracer.java
* /javassist-3-27-0-ga-sources-jar/javassist/bytecode/InstructionPrinter.java
* /javassist-3-27-0-ga-sources-jar/javassist/bytecode/NestMembersAttribute.java
* /javassist-3-27-0-ga-sources-jar/javassist/bytecode/Opcodes.java
```

- * /javassist-3-27-0-ga-sources-jar/javassist/tools/web/BadHttpRequest.java
- * /javassist-3-27-0-ga-sources-jar/javassist/bytecode/Bytecode.java
- * /javassist-3-27-0-ga-sources-jar/javassist/bytecode/LongVector.java
- * /javassist-3-27-0-ga-sources-jar/javassist/bytecode/analysis/Analyzer.java
- * /javassist-3-27-0-ga-sources-jar/javassist/Modifier.java
- * /javassist-3-27-0-ga-sources-jar/javassist/bytecode/analysis/Type.java
- * /javassist-3-27-0-ga-sources-jar/javassist/convert/TransformNew.java
- * /javassist-3-27-0-ga-sources-jar/javassist/compiler/Lex.java
- *
- /javassist-3-27-0-ga-sources-jar/javassist/bytecode/annotation/AnnotationsWriter.java
- * /javassist-3-27-0-ga-sources-jar/javassist/compiler/ast/IntConst.java
- * /javassist-3-27-0-ga-sources-jar/javassist/tools/reflect/Reflection.java
- * /javassist-3-27-0-ga-sources-jar/javassist/compiler/ast/Member.java
- * /javassist-3-27-0-ga-sources-jar/javassist/tools/rmi/AppletServer.java
- * /javassist-3-27-0-ga-sources-jar/javassist/compiler/MemberResolver.java
- * /javassist-3-27-0-ga-sources-jar/javassist/tools/rmi/RemoteException.java
- * /javassist-3-27-0-ga-sources-jar/javassist/bytecode/ExceptionTable.java
- * /javassist-3-27-0-ga-sources-jar/javassist/compiler/ast/ASTList.java
- * /javassist-3-27-0-ga-sources-jar/javassist/bytecode/analysis/Executor.java
- * /javassist-3-27-0-ga-sources-jar/javassist/bytecode/ByteStream.java
- * /javassist-3-27-0-ga-sources-jar/javassist/expr/Cast.java
- * /javassist-3-27-0-ga-sources-jar/javassist/bytecode/ClassFile.java
- *
- /javassist-3-27-0-ga-sources-jar/javassist/util/proxy/SerializedProxy.java
- * /javassist-3-27-0-ga-sources-jar/javassist/compiler/Javac.java
- * /javassist-3-27-0-ga-sources-jar/javassist/expr/NewExpr.java
- * /javassist-3-27-0-ga-sources-jar/javassist/convert/TransformReadField.java
- * /javassist-3-27-0-ga-sources-jar/javassist/LoaderClassPath.java
- * /javassist-3-27-0-ga-sources-jar/javassist/bytecode/AttributeInfo.java
- * /javassist-3-27-0-ga-sources-jar/javassist/Translator.java
- * /javassist-3-27-0-ga-sources-jar/javassist/bytecode/AccessFlag.java
- * /javassist-3-27-0-ga-sources-jar/javassist/CtMethod.java
- * /javassist-3-27-0-ga-sources-jar/javassist/bytecode/CodeAttribute.java
- * /javassist-3-27-0-ga-sources-jar/javassist/compiler/ast/Stmnt.java
- * /javassist-3-27-0-ga-sources-jar/javassist/ClassPoolTail.java
- * /javassist-3-27-0-ga-sources-jar/javassist/bytecode/annotation/AnnotationImpl.java
- * /javassist-3-27-0-ga-sources-jar/javassist/compiler/ast/Pair.java
- * /javassist-3-27-0-ga-sources-jar/javassist/util/proxy/DefineClassHelper.java
- *
- /javassist-3-27-0-ga-sources-jar/javassist/CtNewMethod.java
- * /javassist-3-27-0-ga-sources-jar/javassist/Loader.java
- * /javassist-3-27-0-ga-sources-jar/javassist/compiler/SymbolTable.java
- * /javassist-3-27-0-ga-sources-jar/javassist/bytecode/FieldInfo.java
- * /javassist-3-27-0-ga-sources-jar/javassist/CtNewWrappedMethod.java
- * /javassist-3-27-0-ga-sources-jar/javassist/tools/reflect/CannotReflectException.java
- * /javassist-3-27-0-ga-sources-jar/javassist/CtConstructor.java
- * /javassist-3-27-0-ga-sources-jar/javassist/compiler/Parser.java
- * /javassist-3-27-0-ga-sources-jar/javassist/util/HotSwapper.java

- * /javassist-3-27-0-ga-sources-jar/javassist/scopedpool/ScopedClassPoolFactoryImpl.java
- * /javassist-3-27-0-ga-sources-jar/javassist/compiler/ast/MethodDecl.java
- * /javassist-3-27-0-ga-sources-jar/javassist/ClassPool.java
- * /javassist-3-27-0-ga-sources-jar/javassist/bytecode/CodeIterator.java
- * /javassist-3-27-0-ga-sources-jar/javassist/ClassClassPath.java
- *
- /javassist-3-27-0-ga-sources-jar/javassist/ByteArrayClassPath.java
- * /javassist-3-27-0-ga-sources-jar/javassist/util/proxy/ProxyFactory.java
- * /javassist-3-27-0-ga-sources-jar/javassist/bytecode/ByteArray.java
- * /javassist-3-27-0-ga-sources-jar/javassist/ClassMap.java
- * /javassist-3-27-0-ga-sources-jar/javassist/util/proxy/DefinePackageHelper.java
- * /javassist-3-27-0-ga-sources-jar/javassist/expr/MethodCall.java
- * /javassist-3-27-0-ga-sources-jar/javassist/convert/TransformAccessArrayField.java
- * /javassist-3-27-0-ga-sources-jar/javassist/compiler/ast/DoubleConst.java
- * /javassist-3-27-0-ga-sources-jar/javassist/util/proxy/MethodHandler.java
- * /javassist-3-27-0-ga-sources-jar/javassist/bytecode/AnnotationsAttribute.java
- * /javassist-3-27-0-ga-sources-jar/javassist/tools/reflect/Loader.java
- * /javassist-3-27-0-ga-sources-jar/javassist/CtField.java
- * /javassist-3-27-0-ga-sources-jar/javassist/CtNewClass.java
- * /javassist-3-27-0-ga-sources-jar/javassist/util/proxy/Proxy.java
- *
- /javassist-3-27-0-ga-sources-jar/javassist/tools/reflect/ClassMetaobject.java
- * /javassist-3-27-0-ga-sources-jar/javassist/expr/Handler.java
- * /javassist-3-27-0-ga-sources-jar/javassist/tools/framedump.java
- * /javassist-3-27-0-ga-sources-jar/javassist/bytecode/ParameterAnnotationsAttribute.java
- * /javassist-3-27-0-ga-sources-jar/javassist/compiler/JvstTypeChecker.java
- * /javassist-3-27-0-ga-sources-jar/javassist/util/HotSwapAgent.java
- * /javassist-3-27-0-ga-sources-jar/javassist/bytecode/ClassFilePrinter.java
- * /javassist-3-27-0-ga-sources-jar/javassist/bytecode/DuplicateMemberException.java
- * /javassist-3-27-0-ga-sources-jar/javassist/compiler/JvstCodeGen.java
- * /javassist-3-27-0-ga-sources-jar/javassist/bytecode/StackMap.java
- * /javassist-3-27-0-ga-sources-jar/javassist/bytecode/analysis/ControlFlow.java
- * /javassist-3-27-0-ga-sources-jar/javassist/compiler/KeywordTable.java
- * /javassist-3-27-0-ga-sources-jar/javassist/compiler/ast/Visitor.java
- * /javassist-3-27-0-ga-sources-jar/javassist/compiler/ProceedHandler.java
- *
- /javassist-3-27-0-ga-sources-jar/javassist/scopedpool/ScopedClassPoolRepositoryImpl.java
- * /javassist-3-27-0-ga-sources-jar/javassist/CtBehavior.java
- * /javassist-3-27-0-ga-sources-jar/javassist/convert/TransformCall.java
- * /javassist-3-27-0-ga-sources-jar/javassist/bytecode/CodeAnalyzer.java
- * /javassist-3-27-0-ga-sources-jar/javassist/compiler/ast/FieldDecl.java
- * /javassist-3-27-0-ga-sources-jar/javassist/bytecode/EnclosingMethodAttribute.java
- * /javassist-3-27-0-ga-sources-jar/javassist/compiler/ast/CastExpr.java
- * /javassist-3-27-0-ga-sources-jar/javassist/runtime/Desc.java
- * /javassist-3-27-0-ga-sources-jar/javassist/util/proxy/MethodFilter.java
- * /javassist-3-27-0-ga-sources-jar/javassist/ClassPath.java
- * /javassist-3-27-0-ga-sources-jar/javassist/compiler/ast/Variable.java
- * /javassist-3-27-0-ga-sources-jar/javassist/tools/reflect/Sample.java

```

* /javassist-3-27-0-ga-sources-jar/javassist/compiler/ast/CondExpr.java
* /javassist-3-27-0-ga-sources-jar/javassist/bytecode/analysis/SubroutineScanner.java
*
/javassist-3-27-0-ga-sources-jar/javassist/bytecode/stackmap/TypeTag.java
* /javassist-3-27-0-ga-sources-jar/javassist/util/proxy/ProxyObject.java
* /javassist-3-27-0-ga-sources-jar/javassist/compiler/ast/AssignExpr.java
* /javassist-3-27-0-ga-sources-jar/javassist/bytecode/MethodInfo.java
* /javassist-3-27-0-ga-sources-jar/javassist/expr/InstanceOf.java
* /javassist-3-27-0-ga-sources-jar/javassist/bytecode/LineNumberAttribute.java
* /javassist-3-27-0-ga-sources-jar/javassist/bytecode/analysis/Subroutine.java
* /javassist-3-27-0-ga-sources-jar/javassist/expr/NewArray.java
* /javassist-3-27-0-ga-sources-jar/javassist/compiler/NoFieldException.java
* /javassist-3-27-0-ga-sources-jar/javassist/NotFoundException.java
* /javassist-3-27-0-ga-sources-jar/javassist/CtClassType.java
* /javassist-3-27-0-ga-sources-jar/javassist/scopedpool/SoftValueHashMap.java
* /javassist-3-27-0-ga-sources-jar/javassist/bytecode/ExceptionsAttribute.java
*
/javassist-3-27-0-ga-sources-jar/javassist/compiler/ast/Expr.java
* /javassist-3-27-0-ga-sources-jar/javassist/bytecode/Descriptor.java
* /javassist-3-27-0-ga-sources-jar/javassist/compiler/ast/ArrayInit.java
* /javassist-3-27-0-ga-sources-jar/javassist/compiler/ast/StringL.java
* /javassist-3-27-0-ga-sources-jar/javassist/bytecode/analysis/IntQueue.java
* /javassist-3-27-0-ga-sources-jar/javassist/util/proxy/FactoryHelper.java
* /javassist-3-27-0-ga-sources-jar/javassist/convert/TransformBefore.java
* /javassist-3-27-0-ga-sources-jar/javassist/bytecode/ClassFileWriter.java
* /javassist-3-27-0-ga-sources-jar/javassist/compiler/SyntaxError.java
* /javassist-3-27-0-ga-sources-jar/javassist/CtPrimitiveType.java
* /javassist-3-27-0-ga-sources-jar/javassist/bytecode/AnnotationDefaultAttribute.java
* /javassist-3-27-0-ga-sources-jar/javassist/tools/rmi/RemoteRef.java
* /javassist-3-27-0-ga-sources-jar/javassist/CtNewConstructor.java
* /javassist-3-27-0-ga-sources-jar/javassist/compiler/ast/CallExpr.java
*
/javassist-3-27-0-ga-sources-jar/javassist/bytecode/analysis/MultiArrayType.java
* /javassist-3-27-0-ga-sources-jar/javassist/convert/TransformFieldAccess.java
* /javassist-3-27-0-ga-sources-jar/javassist/compiler/ast/InstanceOfExpr.java
* /javassist-3-27-0-ga-sources-jar/javassist/bytecode/stackmap/MapMaker.java
* /javassist-3-27-0-ga-sources-jar/javassist/expr/Expr.java
* /javassist-3-27-0-ga-sources-jar/javassist/CtMember.java
* /javassist-3-27-0-ga-sources-jar/javassist/compiler/TokenId.java
* /javassist-3-27-0-ga-sources-jar/javassist/CtNewWrappedConstructor.java
* /javassist-3-27-0-ga-sources-jar/javassist/util/proxy/ProxyObjectInputStream.java
* /javassist-3-27-0-ga-sources-jar/javassist/CodeConverter.java
* /javassist-3-27-0-ga-sources-jar/javassist/CtArray.java
* /javassist-3-27-0-ga-sources-jar/javassist/tools/rmi/ObjectNotFoundException.java
* /javassist-3-27-0-ga-sources-jar/javassist/runtime/DotClass.java
* /javassist-3-27-0-ga-sources-jar/javassist/tools/rmi/StubGenerator.java
*

```

```

/javassist-3-27-0-ga-sources-jar/javassist/bytecode/LocalVariableTypeAttribute.java
* /javassist-3-27-0-ga-sources-jar/javassist/compiler/ast/ASTree.java
* /javassist-3-27-0-ga-sources-jar/javassist/bytecode/StackMapTable.java
* /javassist-3-27-0-ga-sources-jar/javassist/CannotCompileException.java
* /javassist-3-27-0-ga-sources-jar/javassist/convert/TransformNewClass.java
* /javassist-3-27-0-ga-sources-jar/javassist/bytecode/Mnemonic.java
* /javassist-3-27-0-ga-sources-jar/javassist/compiler/CodeGen.java
* /javassist-3-27-0-ga-sources-jar/javassist/bytecode/annotation/NoSuchClassError.java
* /javassist-3-27-0-ga-sources-jar/javassist/SerialVersionUID.java
* /javassist-3-27-0-ga-sources-jar/javassist/convert/Transformer.java
* /javassist-3-27-0-ga-sources-jar/javassist/bytecode/stackmap/TypedBlock.java
* /javassist-3-27-0-ga-sources-jar/javassist/tools/web/Viewer.java
* /javassist-3-27-0-ga-sources-jar/javassist/bytecode/analysis/MultiType.java
*
/javassist-3-27-0-ga-sources-jar/javassist/bytecode/stackmap/BasicBlock.java
* /javassist-3-27-0-ga-sources-jar/javassist/CtClass.java
* /javassist-3-27-0-ga-sources-jar/javassist/compiler/ast/Keyword.java
* /javassist-3-27-0-ga-sources-jar/javassist/tools/reflect/Compiler.java
* /javassist-3-27-0-ga-sources-jar/javassist/util/proxy/RuntimeSupport.java
* /javassist-3-27-0-ga-sources-jar/javassist/compiler/ast/Declarator.java
* /javassist-3-27-0-ga-sources-jar/javassist/tools/reflect/Metalevel.java
* /javassist-3-27-0-ga-sources-jar/javassist/bytecode/stackmap/TypeData.java
* /javassist-3-27-0-ga-sources-jar/javassist/convert/TransformWriteField.java
* /javassist-3-27-0-ga-sources-jar/javassist/bytecode/LocalVariableAttribute.java
* /javassist-3-27-0-ga-sources-jar/javassist/tools/reflect/Metaobject.java
* /javassist-3-27-0-ga-sources-jar/javassist/compiler/AccessorMaker.java
* /javassist-3-27-0-ga-sources-jar/javassist/expr/FieldAccess.java
* /javassist-3-27-0-ga-sources-jar/javassist/bytecode/analysis/FramePrinter.java
*
/javassist-3-27-0-ga-sources-jar/javassist/scopedpool/ScopedClassPoolFactory.java
* /javassist-3-27-0-ga-sources-jar/javassist/compiler/TypeChecker.java
* /javassist-3-27-0-ga-sources-jar/javassist/tools/rmi/Sample.java
* /javassist-3-27-0-ga-sources-jar/javassist/tools/rmi/ObjectImporter.java
* /javassist-3-27-0-ga-sources-jar/javassist/compiler/ast/BinExpr.java
* /javassist-3-27-0-ga-sources-jar/javassist/tools/rmi/Proxy.java
* /javassist-3-27-0-ga-sources-jar/javassist/runtime/Cflow.java
* /javassist-3-27-0-ga-sources-jar/javassist/tools/reflect/CannotCreateException.java
* /javassist-3-27-0-ga-sources-jar/javassist/compiler/CompileError.java
* /javassist-3-27-0-ga-sources-jar/javassist/bytecode/analysis/Frame.java
* /javassist-3-27-0-ga-sources-jar/javassist/convert/TransformAfter.java
* /javassist-3-27-0-ga-sources-jar/javassist/scopedpool/ScopedClassPool.java
* /javassist-3-27-0-ga-sources-jar/javassist/scopedpool/ScopedClassPoolRepository.java
*
/javassist-3-27-0-ga-sources-jar/javassist/util/proxy/SecurityActions.java
* /javassist-3-27-0-ga-sources-jar/javassist/tools/web/Webserver.java
* /javassist-3-27-0-ga-sources-jar/javassist/tools/Dump.java
* /javassist-3-27-0-ga-sources-jar/javassist/bytecode/ConstPool.java

```


No license file was found, but licenses were detected in source scan.

```
/*
 * Javassist, a Java-bytecode translator toolkit.
 * Copyright (C) 2004 Bill Burke. All Rights Reserved.
 *
 * The contents of this file are subject to the Mozilla Public License Version
 * 1.1 (the "License"); you may not use this file except in compliance with
 * the License. Alternatively, the contents of this file may be used under
 * the terms of the GNU Lesser General Public License Version 2.1 or later,
 * or the Apache License Version 2.0.
 *
 * Software distributed under the License is distributed on an "AS IS" basis,
 * WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License
 * for the specific language governing rights and limitations under the
 * License.
 */
```

Found in path(s):

```
* /javassist-3-27-0-ga-sources-jar/javassist/bytecode/annotation/StringMemberValue.java
* /javassist-3-27-0-ga-sources-jar/javassist/bytecode/annotation/IntegerMemberValue.java
* /javassist-3-27-0-ga-sources-jar/javassist/bytecode/annotation/AnnotationMemberValue.java
*
/javassist-3-27-0-ga-sources-jar/javassist/bytecode/annotation/Annotation.java
* /javassist-3-27-0-ga-sources-jar/javassist/bytecode/annotation/CharMemberValue.java
* /javassist-3-27-0-ga-sources-jar/javassist/bytecode/annotation/ByteMemberValue.java
* /javassist-3-27-0-ga-sources-jar/javassist/bytecode/annotation/DoubleMemberValue.java
* /javassist-3-27-0-ga-sources-jar/javassist/bytecode/annotation/FloatMemberValue.java
* /javassist-3-27-0-ga-sources-jar/javassist/bytecode/annotation/MemberValue.java
* /javassist-3-27-0-ga-sources-jar/javassist/bytecode/annotation/EnumMemberValue.java
* /javassist-3-27-0-ga-sources-jar/javassist/bytecode/annotation/ArrayMemberValue.java
* /javassist-3-27-0-ga-sources-jar/javassist/bytecode/annotation/ShortMemberValue.java
* /javassist-3-27-0-ga-sources-jar/javassist/bytecode/annotation/ClassMemberValue.java
* /javassist-3-27-0-ga-sources-jar/javassist/bytecode/annotation/BooleanMemberValue.java
*
/javassist-3-27-0-ga-sources-jar/javassist/bytecode/annotation/LongMemberValue.java
* /javassist-3-27-0-ga-sources-jar/javassist/bytecode/annotation/MemberValueVisitor.java
```

1.172 cxf-rt-ws-addr 3.3.7

1.172.1 Available under license :

Apache CXF

Copyright 2006-2020 The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (<http://www.apache.org/>).

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of,

the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You

meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate

comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.173 cxf-rt-frontend-jaxws 3.3.7

1.173.1 Available under license :

Apache CXF
Copyright 2006-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Java classes (source and binary) under org.apache.cxf.jaxws.javaee are generated from schema available here:
(http://java.sun.com/xml/ns/javaee/javaee_5.xsd)

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise

designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any

risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.174 cxf-rt-wsdl 3.3.7

1.174.1 Available under license :

Apache CXF
Copyright 2006-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical

transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made,

use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity,

or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.175 cxf-rt-bindings-xml 3.3.7

1.175.1 Available under license :

Apache CXF

Copyright 2006-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including

the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or

Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the

origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier

identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.176 cxf-rt-databinding-jaxb 3.3.7

1.176.1 Available under license :

Apache CXF

Copyright 2006-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership

of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual,

worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or

documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.177 cxf-rt-transports-http 3.3.7

1.177.1 Available under license :

Apache CXF

Copyright 2006-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

This project includes Public Suffix List copied from
https://publicsuffix.org/list/effective_tld_names.dat
licensed under the terms of the Mozilla Public License, v. 2.0
Full license text: <http://mozilla.org/MPL/2.0/>

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership
of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,
including but not limited to software source code, documentation
source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable

(except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer,

and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.178 cxf-rt-bindings-soap 3.3.7

1.178.1 Available under license :

Apache CXF
Copyright 2006-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or
Derivative Works a copy of this License; and
 - (b) You must cause any modified files to carry prominent notices
stating that You changed the files; and
 - (c) You must retain, in the Source form of any Derivative Works
that You distribute, all copyright, patent, trademark, and
attribution notices from the Source form of the Work,
excluding those notices that do not pertain to any part of
the Derivative Works; and
 - (d) If the Work includes a "NOTICE" text file as part of its
distribution, then any Derivative Works that You distribute must
include a readable copy of the attribution notices contained
within such NOTICE file, excluding
those notices that do not
pertain to any part of the Derivative Works, in at least one
of the following places: within a NOTICE text file distributed
as part of the Derivative Works; within the Source form or
documentation, if provided along with the Derivative Works; or,
within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents
of the NOTICE file are for informational purposes only and
do not modify the License. You may add Your own attribution
notices within Derivative Works that You distribute, alongside
or as an addendum to the NOTICE text from the Work, provided
that such additional attribution notices cannot be construed
as modifying the License.
- You may add Your own copyright statement to Your modifications and
may provide additional or different license terms and conditions
for use, reproduction, or distribution of Your modifications, or
for any such Derivative Works as a whole, provided Your use,
reproduction, and distribution of the Work otherwise complies with
the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,
any Contribution intentionally submitted for inclusion in the Work
by You to the Licensor shall be under the terms and conditions of
this License, without any additional terms or conditions.
Notwithstanding the above, nothing herein shall supersede or modify
the terms of any separate license agreement you may have executed
with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade
names, trademarks, service marks, or product names of the Licensor,

except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the

same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.179 cxf-rt-frontend-simple 3.3.7

1.179.1 Available under license :

Apache CXF
Copyright 2006-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the

outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of

this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed

as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.180 cxf-rt-ws-policy 3.3.7

1.180.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute

copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache CXF

Copyright 2006-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

This product includes software Copyright University of Southampton IT Innovation Centre, 2009
(<http://www.it-innovation.soton.ac.uk>).

1.181 spring-instrument 4.3.19.RELEASE

1.181.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2013 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

* /spring-instrument-4-3-19-release-sources-jar/org/springframework/instrument/InstrumentationSavingAgent.java

1.182 protobuf-java 3.12.2

1.182.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
// Copyright 2008 Google Inc. All rights reserved.
// Redistribution and use in source and binary forms, with or without
// modification, are permitted provided that the following conditions are
//   * Redistributions of source code must retain the above copyright
// notice, this list of conditions and the following disclaimer.
//   * Redistributions in binary form must reproduce the above
// copyright notice, this list of conditions and the following disclaimer
// in the documentation and/or other materials provided with the
//   * Neither the name of Google Inc. nor the names of its
// this software without specific prior written permission.
```

Found in path(s):

```
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/AbstractParser.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/ProtobufArrayList.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/TextFormatEscaper.java
* /protobuf-java-3-12-2-sources-jar/google/protobuf/compiler/plugin.proto
*
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/IntArrayList.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/ProtocolStringList.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/ExtensionLite.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/FieldInfo.java
* /protobuf-java-3-12-2-sources-jar/google/protobuf/api.proto
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/ExtensionSchemaFull.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/SingleFieldBuilder.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/AbstractMessageLite.java
* /protobuf-java-3-12-2-sources-jar/google/protobuf/field_mask.proto
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/Internal.java
* /protobuf-java-3-12-2-sources-jar/google/protobuf/duration.proto
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/ProtoSyntax.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/MessageLite.java
*
```

```

/protobuf-java-3-12-2-sources-jar/com/google/protobuf/ExtensionRegistryFactory.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/Extension.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/NewInstanceSchemaLite.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/MapFieldSchemas.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/NewInstanceSchema.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/GeneratedMessage.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/Schema.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/Writer.java
* /protobuf-java-3-12-2-sources-jar/google/protobuf/timestamp.proto
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/LazyStringList.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/BlockingRpcChannel.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/MessageInfo.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/TypeRegistry.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/LazyField.java
*
/protobuf-java-3-12-2-sources-jar/com/google/protobuf/FloatArrayList.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/UninitializedMessageException.java
* /protobuf-java-3-12-2-sources-jar/google/protobuf/type.proto
* /protobuf-java-3-12-2-sources-jar/google/protobuf/struct.proto
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/GeneratedMessageInfoFactory.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/OneofInfo.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/UnsafeUtil.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/MessageInfoFactory.java
* /protobuf-java-3-12-2-sources-jar/google/protobuf/any.proto
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/UnknownFieldSetLiteSchema.java
* /protobuf-java-3-12-2-sources-jar/google/protobuf/empty.proto
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/CodedInputStream.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/CodedOutputStreamWriter.java
*
/protobuf-java-3-12-2-sources-jar/com/google/protobuf/MapFieldSchemaFull.java
* /protobuf-java-3-12-2-sources-jar/google/protobuf/descriptor.proto
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/UnknownFieldSetLite.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/UnknownFieldSchema.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/MapFieldSchema.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/Parser.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/AbstractMessage.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/FieldSet.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/BinaryReader.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/MapFieldSchemaLite.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/DoubleArrayList.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/LazyFieldLite.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/NewInstanceSchemas.java
*
/protobuf-java-3-12-2-sources-jar/com/google/protobuf/TextFormatParseInfoTree.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/MessageOrBuilder.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/DynamicMessage.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/MessageLiteOrBuilder.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/MapField.java

```

- * /protobuf-java-3-12-2-sources-jar/com/google/protobuf/PrimitiveNonBoxingCollection.java
- * /protobuf-java-3-12-2-sources-jar/com/google/protobuf/ArrayDecoders.java
- * /protobuf-java-3-12-2-sources-jar/com/google/protobuf/BinaryWriter.java
- * /protobuf-java-3-12-2-sources-jar/com/google/protobuf/ServiceException.java
- * /protobuf-java-3-12-2-sources-jar/com/google/protobuf/DiscardUnknownFieldsParser.java
- * /protobuf-java-3-12-2-sources-jar/com/google/protobuf/SmallSortedMap.java
- * /protobuf-java-3-12-2-sources-jar/com/google/protobuf/TextFormatParseLocation.java
- * /protobuf-java-3-12-2-sources-jar/com/google/protobuf/UnmodifiableLazyStringList.java
- *
- /protobuf-java-3-12-2-sources-jar/com/google/protobuf/RpcUtil.java
- * /protobuf-java-3-12-2-sources-jar/com/google/protobuf/MessageSetSchema.java
- * /protobuf-java-3-12-2-sources-jar/com/google/protobuf/RpcChannel.java
- * /protobuf-java-3-12-2-sources-jar/com/google/protobuf/ExtensionSchema.java
- * /protobuf-java-3-12-2-sources-jar/com/google/protobuf/UnknownFieldSetSchema.java
- * /protobuf-java-3-12-2-sources-jar/com/google/protobuf/Descriptors.java
- * /protobuf-java-3-12-2-sources-jar/com/google/protobuf/UnknownFieldSet.java
- * /protobuf-java-3-12-2-sources-jar/com/google/protobuf/MessageReflection.java
- * /protobuf-java-3-12-2-sources-jar/com/google/protobuf/Protobuf.java
- * /protobuf-java-3-12-2-sources-jar/com/google/protobuf/CodedInputStreamReader.java
- * /protobuf-java-3-12-2-sources-jar/com/google/protobuf/ExperimentalApi.java
- * /protobuf-java-3-12-2-sources-jar/com/google/protobuf/MapEntry.java
- * /protobuf-java-3-12-2-sources-jar/com/google/protobuf/Service.java
- *
- /protobuf-java-3-12-2-sources-jar/com/google/protobuf/InvalidProtocolBufferException.java
- * /protobuf-java-3-12-2-sources-jar/com/google/protobuf/JavaType.java
- * /protobuf-java-3-12-2-sources-jar/com/google/protobuf/AllocatedBuffer.java
- * /protobuf-java-3-12-2-sources-jar/com/google/protobuf/ByteString.java
- * /protobuf-java-3-12-2-sources-jar/com/google/protobuf/FieldType.java
- * /protobuf-java-3-12-2-sources-jar/com/google/protobuf/UnsafeByteOperations.java
- * /protobuf-java-3-12-2-sources-jar/com/google/protobuf/ByteOutput.java
- * /protobuf-java-3-12-2-sources-jar/com/google/protobuf/RpcCallback.java
- * /protobuf-java-3-12-2-sources-jar/com/google/protobuf/BufferAllocator.java
- * /protobuf-java-3-12-2-sources-jar/com/google/protobuf/Utf8.java
- * /protobuf-java-3-12-2-sources-jar/com/google/protobuf/ByteBufferWriter.java
- * /protobuf-java-3-12-2-sources-jar/com/google/protobuf/MessageLiteToString.java
- * /protobuf-java-3-12-2-sources-jar/com/google/protobuf/ExtensionSchemas.java
- *
- /protobuf-java-3-12-2-sources-jar/com/google/protobuf/StructuralMessageInfo.java
- * /protobuf-java-3-12-2-sources-jar/com/google/protobuf/ProtobufLists.java
- * /protobuf-java-3-12-2-sources-jar/com/google/protobuf/MessageSchema.java
- * /protobuf-java-3-12-2-sources-jar/com/google/protobuf/SingleFieldBuilderV3.java
- * /protobuf-java-3-12-2-sources-jar/com/google/protobuf/LongArrayList.java
- * /protobuf-java-3-12-2-sources-jar/com/google/protobuf/ExtensionRegistryLite.java
- * /protobuf-java-3-12-2-sources-jar/com/google/protobuf/TextFormat.java
- * /protobuf-java-3-12-2-sources-jar/com/google/protobuf/MutabilityOracle.java
- * /protobuf-java-3-12-2-sources-jar/com/google/protobuf/RopeByteString.java
- * /protobuf-java-3-12-2-sources-jar/com/google/protobuf/MapEntryLite.java
- * /protobuf-java-3-12-2-sources-jar/com/google/protobuf/ExtensionSchemaLite.java

```

* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/Reader.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/ManifestSchemaFactory.java
*
/protobuf-java-3-12-2-sources-jar/com/google/protobuf/BooleanArrayList.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/Android.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/NioByteString.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/WireFormat.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/ListFieldSchema.java
* /protobuf-java-3-12-2-sources-jar/google/protobuf/wrappers.proto
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/DescriptorMessageInfoFactory.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/Message.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/GeneratedMessageLite.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/NewInstanceSchemaFull.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/ExtensionRegistry.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/SchemaUtil.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/ProtocolMessageEnum.java
*
/protobuf-java-3-12-2-sources-jar/com/google/protobuf/GeneratedMessageV3.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/SchemaFactory.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/RawMessageInfo.java
* /protobuf-java-3-12-2-sources-jar/google/protobuf/source_context.proto
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/RpcController.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/CodedOutputStream.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/LazyStringArrayList.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/AbstractProtobufList.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/MapFieldLite.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/IterableByteBufferInputStream.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/BlockingService.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/RepeatedFieldBuilderV3.java
* /protobuf-java-3-12-2-sources-jar/com/google/protobuf/RepeatedFieldBuilder.java

```

1.183 jboss-servlet-api-4-0-spec 2.0.0.Final

1.183.1 Available under license :

Found license 'Eclipse Public License 1.0' in '* All rights reserved. * This program and the accompanying materials are made available under the * terms of the Eclipse Public License v. 2.0, which is available at * Eclipse Public License v. 2.0 are satisfied: GNU General Public License, * Constructor to establish non-empty getRolesAllowed and/or <tt>TransportGuarantee.CONFIDENTIAL</tt>. * @param guarantee <tt>TransportGuarantee.NONE</tt> or <tt>TransportGuarantee.CONFIDENTIAL</tt> * @param guarantee <tt>TransportGuarantee.NONE</tt> or <tt>TransportGuarantee.CONFIDENTIAL</tt>'

Found license 'Eclipse Public License 1.0' in '* All rights reserved. * This program and the accompanying materials are made available under the * terms of the Eclipse Public License v. 2.0, which is available at * Eclipse Public License v. 2.0 are satisfied: GNU General Public License, CONFIDENTIAL'

Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2009, 2018 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0, which is available at Eclipse Public License v. 2.0 are satisfied: GNU General Public License,'

Found license 'Eclipse Public License 1.0' in '* All rights reserved. * This program and the accompanying materials are made available under the * terms of the Eclipse Public License v. 2.0, which is available at * Eclipse Public License v. 2.0 are satisfied: GNU General Public License,'
Found license 'Eclipse Public License 1.0' in 'Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0, which is available at Eclipse Public License v. 2.0 are satisfied: GNU General Public License, Copyright © 2019 Eclipse Foundation. All rights reserved.
'
Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2008, 2018 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0, which is available at Eclipse Public License v. 2.0 are satisfied: GNU General Public License,'

1.184 jboss-transaction-api-1-3-spec

2.0.0.Final

1.184.1 Available under license :

Found license 'Eclipse Public License 1.0' in '* Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved. * This program and the accompanying materials are made available under the * terms of the Eclipse Public License v. 2.0, which is available at * Eclipse Public License v. 2.0 are satisfied: GNU General Public License,'
Found license 'Eclipse Public License 1.0' in '* Copyright (c) 2013, 2018 Oracle and/or its affiliates. All rights reserved. * This program and the accompanying materials are made available under the * terms of the Eclipse Public License v. 2.0, which is available at * Eclipse Public License v. 2.0 are satisfied: GNU General Public License,'
Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2012, 2018 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0, which is available at Eclipse Public License v. 2.0 are satisfied: GNU General Public License, <![CDATA[Copyright © 2019 Eclipse Foundation. All Rights Reserved.''
Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2010, 2018 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0, which is available at Eclipse Public License v. 2.0 are satisfied: GNU General Public License,'

1.185 jboss-jaxrs-api-2-1-spec 2.0.1.Final

1.185.1 Available under license :

Notices for the Jakarta RESTful Web Services Project

This content is produced and maintained by the **Jakarta RESTful Web Services** project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jaxrs>

Trademarks

Jakarta RESTful Web Services is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at <https://www.gnu.org/software/classpath/license.html>.

SPDX-License-Identifier:

EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Source Code

The project maintains the following source code repositories:

* <https://github.com/eclipse-ee4j/jaxrs-api>

Third-party Content

This project leverages the following third party content.

javaee-api (7.0)

* License: Apache-2.0 AND W3C

JUnit (4.11)

* License: Common Public License 1.0

Mockito (2.16.0)

* Project: <http://site.mockito.org>

* Source: <https://github.com/mockito/mockito/releases/tag/v2.16.0>

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial content Distributed under this Agreement, and

b) in the case of each subsequent Contributor:

i) changes to the Program, and

ii) additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution "originates" from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

"Contributor" means any person or entity that Distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely

in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the

Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant

the copyright license set forth in this Agreement.

e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

a) the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

3.2 When the Program is Distributed as Source Code:

a) it must be made available under this Agreement, or if the Program (i) is combined with other material

in a separate file or

files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and

b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability ("notices") contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes

the Program in a commercial product

offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing

of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance

claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

"This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely

to

look for such a notice.

You may add additional accurate notices of copyright ownership.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

51 Franklin Street, Fifth Floor

Boston, MA 02110-1335

USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.)

You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and

(2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and

you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications

or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how

to view a copy of this License.

(Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost

of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have

their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in

certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free

Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF
TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If

you do not wish to do so, delete this exception statement
from your version.

1.186 jboss-marshalling-river 2.0.9.Final

1.186.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
#
# JBoss, Home of Professional Open Source.
# Copyright 2014 Red Hat, Inc., and individual contributors
# as indicated by the @author tags.
#
# Licensed under the Apache License, Version 2.0 (the "License");
# you may not use this file except in compliance with the License.
# You may obtain a copy of the License at
#
# http://www.apache.org/licenses/LICENSE-2.0
#
# Unless required by applicable law or agreed to in writing, software
# distributed under the License is distributed on an "AS IS" BASIS,
# WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
# See the License for the specific language governing permissions and
# limitations under the License.
#
#
# River protocol provider
#
org.jboss.marshalling.river.RiverProviderDescriptor
```

Found in path(s):

* /jboss-marshalling-river-2-0-9-final-sources-1-jar/META-INF/services/org.jboss.marshalling.ProviderDescriptor
No license file was found, but licenses were detected in source scan.

```
/*
* JBoss, Home of Professional Open Source.
* Copyright 2014 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
```


- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /jboss-marshalling-river-2-0-9-final-sources-1-jar/org/jboss/marshalling/river/SerializableClassDescriptor.java
- * /jboss-marshalling-river-2-0-9-final-sources-1-jar/org/jboss/marshalling/river/SerializableGapClassDescriptor.java
- *
- /jboss-marshalling-river-2-0-9-final-sources-1-jar/org/jboss/marshalling/river/ClassDescriptors.java
- * /jboss-marshalling-river-2-0-9-final-sources-1-jar/org/jboss/marshalling/river/Validator.java
- * /jboss-marshalling-river-2-0-9-final-sources-1-jar/org/jboss/marshalling/river/ClassDescriptor.java
- * /jboss-marshalling-river-2-0-9-final-sources-1-jar/org/jboss/marshalling/river/RiverProviderDescriptor.java
- * /jboss-marshalling-river-2-0-9-final-sources-1-jar/org/jboss/marshalling/river/RiverObjectOutputStream.java
- * /jboss-marshalling-river-2-0-9-final-sources-1-jar/org/jboss/marshalling/river/RiverMarshaller.java
- * /jboss-marshalling-river-2-0-9-final-sources-1-jar/org/jboss/marshalling/river/SimpleClassDescriptor.java
- * /jboss-marshalling-river-2-0-9-final-sources-1-jar/org/jboss/marshalling/river/RiverPutField.java
- * /jboss-marshalling-river-2-0-9-final-sources-1-jar/org/jboss/marshalling/river/BlockMarshaller.java
- * /jboss-marshalling-river-2-0-9-final-sources-1-jar/org/jboss/marshalling/river/RiverUnmarshaller.java
- *
- /jboss-marshalling-river-2-0-9-final-sources-1-jar/org/jboss/marshalling/river/BasicSerializableClassDescriptor.java
- * /jboss-marshalling-river-2-0-9-final-sources-1-jar/org/jboss/marshalling/river/RiverMarshallerFactory.java
- * /jboss-marshalling-river-2-0-9-final-sources-1-
- jar/org/jboss/marshalling/river/FutureSerializableClassDescriptor.java
- * /jboss-marshalling-river-2-0-9-final-sources-1-jar/org/jboss/marshalling/river/ExternalizerClassDescriptor.java
- * /jboss-marshalling-river-2-0-9-final-sources-1-jar/org/jboss/marshalling/river/RiverObjectInputStream.java
- * /jboss-marshalling-river-2-0-9-final-sources-1-jar/org/jboss/marshalling/river/Protocol.java
- * /jboss-marshalling-river-2-0-9-final-sources-1-jar/org/jboss/marshalling/river/package-info.java
- * /jboss-marshalling-river-2-0-9-final-sources-1-jar/org/jboss/marshalling/river/BlockUnmarshaller.java

No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.
 ~ Copyright 2014 Red Hat, Inc., and individual contributors
 ~ as indicated by the @author tags.
 ~
 ~ Licensed under the Apache License, Version 2.0 (the "License");
 ~ you may not use this file except in compliance with the License.
 ~ You may obtain a copy of the License at
 ~
 ~ <http://www.apache.org/licenses/LICENSE>

2.0

~
 ~ Unless required by applicable law or agreed to in writing, software
 ~ distributed under the License is distributed on an "AS IS" BASIS,
 ~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 ~ See the License for the specific language governing permissions and
 ~ limitations under the License.

Found in path(s):

* /jboss-marshalling-river-2-0-9-final-sources-1-jar/META-INF/maven/org.jboss.marshalling/jboss-marshalling-river/pom.xml

1.187 jboss-concurrency-api-1-0-spec

2.0.0.Final

1.187.1 Available under license :

Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2012, 2018 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0, which is available at Eclipse Public License v. 2.0 are satisfied: GNU General Public License,'
Found license 'Eclipse Public License 1.0' in '* Copyright (c) 2010, 2018 Oracle and/or its affiliates. All rights reserved. * This program and the accompanying materials are made available under the * terms of the Eclipse Public License v. 2.0, which is available at * Eclipse Public License v. 2.0 are satisfied: GNU General Public License,'

1.188 jbosswebsocketapi 2.0.0.Final

1.188.1 Available under license :

Eclipse Public License - v 2.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial content
Distributed under this Agreement, and

b) in the case of each subsequent Contributor:

- i) changes to the Program, and
- ii) additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution "originates" from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

"Contributor" means any person or entity that Distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent

license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands

that although each Contributor grants the

licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant

the copyright license set forth in this Agreement.

e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

a) the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

b) the Contributor may Distribute the Program under a license

different than this Agreement, provided that such license:

- i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
- ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
- iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and
- iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

3.2 When the Program is Distributed as Source Code:

- a) it must be made available under this Agreement, or if the Program (i) is combined with other material in a separate file or files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and
- b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability ("notices") contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every

other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST

PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient

receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

"This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor
Boston, MA 02110-1335
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.)

You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is

to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost

of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control

compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would

not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free

programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF
TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify

it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If

you do not wish to do so, delete this exception statement from your version.

Notices for Jakarta WebSocket

This content is produced and maintained by the Jakarta WebSocket project.

* Project home: <https://projects.eclipse.org/projects/ee4j.websocket>

Trademarks

Jakarta WebSocket is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at <https://www.gnu.org/software/classpath/license.html>.

SPDX-License-Identifier:

EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Source Code

The project maintains the following source code repositories:

* <https://github.com/eclipse-ee4j/websocket-api>

Third-party Content

This project leverages the following third party content.

None

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

1.189 jboss-el-api-3-0-spec 2.0.0.Final

1.189.1 Available under license :

Notices for Jakarta Expression Language

This content is produced and maintained by the Jakarta Expression Language project.

* Project home: <https://projects.eclipse.org/projects/ee4j.el>

Trademarks

Jakarta Expression Language is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at

<http://www.eclipse.org/legal/epl-2.0>. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at <https://www.gnu.org/software/classpath/license.html>.

SPDX-License-Identifier:

EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Source Code

The project maintains the following source code repositories:

* <https://github.com/eclipse-ee4j/el-ri>

Third-party Content

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

Eclipse Public License - v 2.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial content Distributed under this Agreement, and

b) in the case of each subsequent Contributor:

- i) changes to the Program, and
- ii) additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution "originates" from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

"Contributor" means any person or entity that Distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright

license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant

the copyright license set forth in this Agreement.

e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

a) the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily

used for software exchange; and

b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

3.2 When the Program is Distributed as Source Code:

a) it must be made available under this Agreement, or if the Program (i) is combined with other material in a separate file or files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and

b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability ("notices") contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential

liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS

SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its

Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

"This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor
Boston, MA 02110-1335
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and

to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.)

You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you

must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under

the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how

to view a copy of this License.

(Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost

of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not

excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free

Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF
TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you

may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or

Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License.

Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License.

Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable

by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted

to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution.

You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and
You must cause any modified files to carry prominent notices stating that You changed the files; and
You must retain,

in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative

Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions.

Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6.

Trademarks.

This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty.

Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely

responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability.

In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability.

While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.

You may obtain
a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts
as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it.
By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free
software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically
libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest
you first think carefully about whether this license or the ordinary General Public License is the better strategy to
use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are
designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if
you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces
of it in new free programs; and that you are informed that you can
do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to
surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the
library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the
rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code
with the library, you must provide complete object files to the recipients, so that they can relink them with the
library after making changes to the library and recompiling it. And you must show them these terms so they know
their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which
gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want
to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else
and passed on, the recipients should know that what they have is not the original version, so that the original author's

reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms.

A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) The modified work must itself be a software library.

b) You must

cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the

terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code

plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system

which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus

excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

one line to give the library's name and an idea of what it does.

Copyright (C) year name of author

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

signature of Ty Coon, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

1.190 jboss-jacc-api-1-5-spec 2.0.0.Final

1.190.1 Available under license :

Notices for Jakarta Authorization

This content is produced and maintained by the Jakarta Authorization project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jacc>

Trademarks

Jakarta Authorization is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at <https://www.gnu.org/software/classpath/license.html>.

SPDX-License-Identifier:

EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Source Code

The project maintains the following source code repositories:

* <https://github.com/eclipse-ee4j/jacc>

Third-party Content

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

Eclipse Public License - v 2.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial content Distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
 - i) changes to the Program, and

ii) additions to the Program;
where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution "originates" from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

"Contributor" means any person or entity that Distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright

license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant

the copyright license set forth in this Agreement.

e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

- a) the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and
- b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:
 - i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
 - iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and
 - iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

3.2 When the Program is Distributed as Source Code:

- a) it must be made available under this Agreement, or if the Program (i) is combined with other material in a separate file or files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and
- b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability ("notices") contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement,

including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement

Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

"This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor
Boston, MA 02110-1335
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.)

You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed

at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License.
(Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost

of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium

customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions

on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may

differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free

Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF
TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest

possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by

James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

1.191 jboss-metadata-ejb 13.0.0.Final

1.191.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public' Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of *

MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public * Confidentiality not required public static final String CONFIDENTIALITY_NONE = "NONE"; * Confidentiality supported public static final String CONFIDENTIALITY_SUPPORTED = "SUPPORTED"; * Confidentiality required public static final String CONFIDENTIALITY_REQUIRED = "REQUIRED"; * The confidentiality private String confidentiality = CONFIDENTIALITY_NONE; * Get the confidentiality.

```

* @return the confidentiality. public String getConfidentiality() { return confidentiality; * Set the confidentiality. *
@param confidentiality the confidentiality. * @throws IllegalArgumentException for a null confidentiality public
void setConfidentiality(String confidentiality) { if (confidentiality == null) throw new
IllegalArgumentException("Null confidentiality"); if
(CONFIDENTIALITY_NONE.equalsIgnoreCase(confidentiality)) this.confidentiality =
CONFIDENTIALITY_NONE; else if (CONFIDENTIALITY_SUPPORTED.equalsIgnoreCase(confidentiality))
this.confidentiality = CONFIDENTIALITY_SUPPORTED; else if
(CONFIDENTIALITY_REQUIRED.equalsIgnoreCase(confidentiality)) this.confidentiality =
CONFIDENTIALITY_REQUIRED; throw new IllegalArgumentException("Unknown transport confidentiality: " +
confidentiality);'

```

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public

```

EnumSet<Attribute> requiredAttributes = EnumSet.of(Attribute.INTEGRITY, Attribute.CONFIDENTIALITY,
case CONFIDENTIALITY: { transportConfig.setConfidentiality(attValue); EnumSet<Element> requiredElements
= EnumSet.of(Element.INTEGRITY, Element.CONFIDENTIALITY, case CONFIDENTIALITY: {
transportConfig.setConfidentiality(getElementText(reader, propertyReplacer));
CONFIDENTIALITY("confidentiality"),
CONFIDENTIALITY("confidentiality"),'

```

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public * confidentiality: indicates if the server (target) supports privacy protected messages. The values are <xs:attribute name="confidentiality" type="xs:string" use="required"/>'

1.192 jbossj2eemgmtapi 2.0.0.Final

1.192.1 Available under license :

Found license 'Eclipse Public License 1.0' in '* Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved. * This program and the accompanying materials are made available under the * terms of the Eclipse Public License v. 2.0, which is available at * Eclipse Public License v. 2.0 are satisfied: GNU General Public License,'
Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2013, 2018 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0, which is available at Eclipse Public License v. 2.0 are satisfied: GNU General Public License,'
Found license 'Eclipse Public License 1.0' in 'Copyright (c) 1998, 2018 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0, which is available at Eclipse Public License v. 2.0 are satisfied: GNU General Public License,'

1.193 jboss-metadata-ear 13.0.0.Final

1.193.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'
Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.194 jboss-metadata-common 13.0.0.Final

1.194.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'
Found license 'GNU Lesser General Public License' in 'distribution for a full listing of individual contributors. This is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version. This software is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. You should have received a copy of the GNU Lesser General Public License along with this software; if'
Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope

that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public

1.195 jboss-jaxb-api-2-3-spec 2.0.0.Final

1.195.1 Available under license :

Copyright (c) 2017, 2018 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO,

THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

[//]: # " Copyright (c) 2018, 2019 Oracle and/or its affiliates. All rights reserved. "

[//]: # " "

[//]: # " This program and the accompanying materials are made available under the "

[//]: # " terms of the Eclipse Distribution License v. 1.0, which is available at "

[//]: # " <http://www.eclipse.org/org/documents/edl-v10.php>. "

[//]: # " "

[//]: # " SPDX-License-Identifier: BSD-3-Clause "

Notices for Jakarta XML Binding

This content is produced and maintained by the Jakarta XML Binding project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jaxb>

Trademarks

Jakarta XML Binding is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at <http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

- * <https://github.com/eclipse-ee4j/jaxb-api>
- * <https://github.com/eclipse-ee4j/jaxb-tck>

Third-party Content

This project leverages the following third party content.

Apache River (3.0.0)

- * License: Apache-2.0 AND BSD-3-Clause

ASM 7 (n/a)

- * License: BSD-3-Clause
- * Project: <https://asm.ow2.io/>
- * Source:
<https://repository.ow2.org/nexus/#nexus-search;gav~org.ow2.asm~asm-commons~~~~kw,versionexpand>

JTHarness (5.0)

- * License: (GPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0)
- * Project: <https://wiki.openjdk.java.net/display/CodeTools/JT+Harness>
- * Source: <http://hg.openjdk.java.net/code-tools/jtharness/>

normalize.css (3.0.2)

- * License: MIT

SigTest (n/a)

- * License: GPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

1.196 jboss-jaxws-api-2-3-spec 2.0.0.Final

1.196.1 Available under license :

```
[//]: # " Copyright (c) 2018, 2019 Oracle and/or its affiliates. All rights reserved. "  
[//]: # " "  
[//]: # " This program and the accompanying materials are made available under the "  
[//]: # " terms of the Eclipse Distribution License v. 1.0, which is available at "  
[//]: # " http://www.eclipse.org/org/documents/edl-v10.php. "  
[//]: # " "  
[//]: # " SPDX-License-Identifier: BSD-3-Clause "
```

Notices for Jakarta XML Web Services

This content is produced and maintained by the Jakarta XML Web Services project.

- * Project home: <https://projects.eclipse.org/projects/ee4j.jaxws>

Trademarks

Jakarta XML Web Services is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For

more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution

License v. 1.0 which is available at
<http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

- * <https://github.com/eclipse-ee4j/jws-api>
- * <https://github.com/eclipse-ee4j/jax-ws-api>
- * <https://github.com/eclipse-ee4j/saaj-api>

Third-party Content

This project leverages the following third party content.

None

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

Copyright (c) 2017, 2018 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.197 jboss-jms-api 2.0.0.Final

1.197.1 Available under license :

Eclipse Public License - v 2.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial content Distributed under this Agreement, and

b) in the case of each subsequent Contributor:

- i) changes to the Program, and
- ii) additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution "originates" from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

"Contributor" means any person or entity that Distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which

are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell,

import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands

that although each Contributor grants the

licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant

the copyright license set forth in this Agreement.

e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

a) the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

3.2 When the Program is Distributed as Source Code:

a) it must be made available under this Agreement, or if the Program (i) is combined with other material in a separate file or files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and

b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability ("notices") contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses,

damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN

CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any

Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

"This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor
Boston, MA 02110-1335
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.)

You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is

to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost

of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control

compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would

not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free

programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF
TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify

it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If

you do not wish to do so, delete this exception statement from your version.

Notices for Eclipse Project for JMS

This content is produced and maintained by the Eclipse Project for JMS project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jms>

Trademarks

Eclipse Project for JMS is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at <https://www.gnu.org/software/classpath/license.html>.

SPDX-License-Identifier:

Source Code

The project maintains the following source code repositories:

* <https://github.com/eclipse-ee4j/jms-api>

Third-party Content

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

1.198 wildfly-client-config 1.0.1.Final

1.198.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.

* Copyright 2015 Red Hat, Inc., and individual contributors

* as indicated by the @author tags.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /wildfly-client-config-1-0-1-final-sources-1-jar/org/wildfly/client/config/ConfigXMLParseException.java

* /wildfly-client-config-1-0-1-final-sources-1-

jar/org/wildfly/client/config/AbstractDelegatingXMLStreamReader.java

*

/wildfly-client-config-1-0-1-final-sources-1-jar/org/wildfly/client/config/ClientConfiguration.java
* /wildfly-client-config-1-0-1-final-sources-1-jar/org/wildfly/client/config/ScopedXMLStreamReader.java
* /wildfly-client-config-1-0-1-final-sources-1-jar/org/wildfly/client/config/BasicXMLStreamReader.java
* /wildfly-client-config-1-0-1-final-sources-1-jar/org/wildfly/client/config/SelectingXMLStreamReader.java
* /wildfly-client-config-1-0-1-final-sources-1-jar/org/wildfly/client/config/DrainingXMLStreamReader.java
* /wildfly-client-config-1-0-1-final-sources-1-jar/org/wildfly/client/config/XIncludeXMLStreamReader.java
* /wildfly-client-config-1-0-1-final-sources-1-jar/org/wildfly/client/config/_private/ConfigMessages.java
* /wildfly-client-config-1-0-1-final-sources-1-jar/org/wildfly/client/config/ConfigurationXMLStreamReader.java
* /wildfly-client-config-1-0-1-final-sources-1-jar/org/wildfly/client/config/XMLLocation.java
* /wildfly-client-config-1-0-1-final-sources-1-jar/org/wildfly/client/config/TextXMLStreamReader.java
*
/wildfly-client-config-1-0-1-final-sources-1-jar/org/wildfly/client/config/Delimiterator.java
* /wildfly-client-config-1-0-1-final-sources-1-jar/org/wildfly/client/config/CountingReader.java
* /wildfly-client-config-1-0-1-final-sources-1-jar/org/wildfly/client/config/EmptyXMLStreamReader.java
No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.
~ Copyright 2017 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~ <http://www.apache.org/licenses/LICENSE>
2.0
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.

Found in path(s):
* /wildfly-client-config-1-0-1-final-sources-1-jar/schema/wildfly-client_1_0.xsd
No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.
~ Copyright 2015 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~ <http://www.apache.org/licenses/LICENSE>
2.0
~

~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.

Found in path(s):

* /wildfly-client-config-1-0-1-final-sources-1-jar/META-INF/maven/org.wildfly.client/wildfly-client-config/pom.xml

1.199 jboss-annotations-api-1-3-spec

2.0.1.Final

1.199.1 Available under license :

Eclipse Public License - v 2.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial content
Distributed under this Agreement, and

b) in the case of each subsequent Contributor:

- i) changes to the Program, and
- ii) additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution "originates" from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

"Contributor" means any person or entity that Distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the

Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands

that although each Contributor grants the

licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant

the copyright license set forth in this Agreement.

e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

a) the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

3.2 When the Program is Distributed as Source Code:

- a) it must be made available under this Agreement, or if the Program (i) is combined with other material in a separate file or files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and
- b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability ("notices") contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not

apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient.

No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

"This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor
Boston, MA 02110-1335
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.)
You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you

want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not

covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you

distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you;
rather, the intent is to
exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost

of physically performing source distribution, a complete
machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed
need not include anything that is
normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the

executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under

any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF
TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but
WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
General Public License for more details.

You should have received a copy of the GNU General Public License
along with this program; if not, write to the Free Software
Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this
when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type
'show w'. This is free software, and you are welcome to redistribute
it under certain conditions; type 'show c' for details.

The hypothetical commands 'show
w' and 'show c' should show the
appropriate parts of the General Public License. Of course, the commands
you use may be called something other than 'show w' and 'show c'; they
could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your
school, if any, to sign a "copyright disclaimer" for the program, if
necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the
program 'Gnomovision' (which makes passes at compilers) written by
James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program
into proprietary programs. If your program is a subroutine library, you
may consider it more useful to permit linking proprietary applications
with the library. If this is what you want to do, use the GNU
Library
General Public License instead of this License.

CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is

making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If

you do not wish to do so, delete this exception statement from your version.

Notices for Jakarta Annotations

This content is produced and maintained by the Jakarta Annotations project.

* Project home: <https://projects.eclipse.org/projects/ee4j.ca>

Trademarks

Jakarta Annotations is a trademark of the Eclipse Foundation.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at <https://www.gnu.org/software/classpath/license.html>.

SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Source Code

The project maintains the following source code repositories:

* <https://github.com/eclipse-ee4j/common-annotations-api>

##

Third-party Content

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

1.200 jboss-jaspi-api-1-1-spec 2.0.1.Final

1.200.1 Available under license :

Eclipse Public License - v 2.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial content
Distributed under this Agreement, and

b) in the case of each subsequent Contributor:

- i) changes to the Program, and
- ii) additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution "originates" from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

"Contributor" means any person or entity that Distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

- c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.
- d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.
- e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

- a) the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and
- b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:
- i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

3.2 When the Program is Distributed as Source Code:

a) it must be made available under this Agreement, or if the Program (i) is combined with other material in a separate file or files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and

b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability ("notices") contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing

of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of

the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

"This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor
Boston, MA 02110-1335
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.)
You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone

to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program

(independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost

of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy

the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free

Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO

WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF
TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License
along with this program; if not, write to the Free Software
Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this
when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type
`show w'. This is free software, and you are welcome to redistribute
it under certain conditions; type `show c' for details.

The hypothetical commands `show
w' and `show c' should show the
appropriate parts of the General Public License. Of course, the commands
you use may be called something other than `show w' and `show c'; they
could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your
school, if any, to sign a "copyright disclaimer" for the program, if
necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the
program `Gnomovision' (which makes passes at compilers) written by
James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program
into proprietary programs. If your program is a subroutine library, you
may consider it more useful to permit linking proprietary applications
with the library. If this is what you want to do, use the GNU
Library
General Public License instead of this License.

CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is
making a combined work based on this library. Thus, the terms and
conditions of the GNU General Public License version 2 cover the whole
combination.

As a special exception, the copyright holders of this library give you

permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If

you do not wish to do so, delete this exception statement from your version.

Notices for Jakarta Authentication

This content is produced and maintained by the Jakarta Authentication project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jaspic>

Trademarks

Jakarta Authentication is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at <https://www.gnu.org/software/classpath/license.html>.

SPDX-License-Identifier:

EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Source Code

The project maintains the following source code repositories:

* <https://github.com/eclipse-ee4j/jaspic>

Third-party Content

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

1.201 jboss-classfilewriter 1.2.4.Final

1.201.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
<project xmlns="http://maven.apache.org/POM/4.0.0" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://maven.apache.org/POM/4.0.0 http://maven.apache.org/xsd/maven-4.0.0.xsd">
  <modelVersion>4.0.0</modelVersion>

  <parent>
    <groupId>org.jboss</groupId>
    <artifactId>jboss-parent</artifactId>
    <version>24</version>
  </parent>

  <groupId>org.jboss.classfilewriter</groupId>
  <artifactId>jboss-classfilewriter</artifactId>
  <version>1.2.4.Final</version>

  <packaging>jar</packaging>
  <description>A bytecode writer that creates .class files at runtime</description>

  <name>classfilewriter</name>
  <url>https://github.com/jbossas/jboss-classfilewriter</url>

  <developers>
    <developer>
      <name>Stuart Douglas</name>
      <email>sdouglas@redhat.com</email>
    </developer>
  </developers>

  <licenses>
    <license>
      <name>Apache License, version 2.0</name>
      <url>http://www.apache.org/licenses/LICENSE-2.0.txt</url>
    </license>
  </licenses>
</project>
```



```

</licenses>

<properties>
  <project.build.sourceEncoding>UTF-8</project.build.sourceEncoding>
</properties>

<dependencies>
  <dependency>
    <groupId>junit</groupId>
    <artifactId>junit</artifactId>
    <version>4.12</version>
    <scope>test</scope>
  </dependency>
</dependencies>

<build>
  <plugins>
    <plugin>
      <groupId>org.apache.maven.plugins</groupId>
      <artifactId>maven-compiler-plugin</artifactId>
    </plugin>
    <plugin>
      <groupId>org.apache.maven.plugins</groupId>
      <artifactId>maven-surefire-plugin</artifactId>
      <configuration>
        <forkMode>once</forkMode>
      </configuration>
    </plugin>
    <plugin>
      <groupId>org.apache.felix</groupId>
      <artifactId>maven-bundle-plugin</artifactId>
      <version>3.3.0</version>
      <extensions>true</extensions>
      <configuration>
        <instructions>
          <Bundle-SymbolicName>${project.artifactId}</Bundle-SymbolicName>
          <Bundle-Version>${project.version}</Bundle-Version>
          <Export-Package>
            org.jboss.classfilewriter.*;version=${project.version}
          </Export-Package>
        </instructions>
      </configuration>
    </plugin>
  </plugins>
  <executions>
    <execution>
      <id>osgi-bundle</id>
      <goals>
        <goal>bundle</goal>
      </goals>
      <phase>package</phase>
    </execution>
  </executions>
</build>

```

```

        </execution>
    </executions>

</plugin>
</plugins>
</build>

<scm>
    <connection>scm:git:git://github.com/jbossas/jboss-classfilewriter.git</connection>
    <developerConnection>scm:git:git@github.com:jbossas/jboss-classfilewriter.git</developerConnection>
    <url>scm:git:git://github.com/jbossas/jboss-classfilewriter.git</url>
</scm>

</project>

```

Found in path(s):

* /jboss-classfilewriter-1-2-4-final-sources-1-jar/META-INF/maven/org.jboss.classfilewriter/jboss-classfilewriter/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.

*

* Copyright 2019 Red Hat, Inc.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/DefaultClassFactory.java

* /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/ClassFactory.java

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.

*

* Copyright 2012 Red Hat, Inc.

*

- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/annotations/CharAnnotationValue.java
- * /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/code/StackEntry.java
- * /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/annotations/AnnotationValue.java
- *
- /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/annotations/ClassAnnotation.java
- * /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/constpool/FloatEntry.java
- * /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/util/ByteArrayDataOutputStream.java
- * /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/code/TableSwitchBuilder.java
- * /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/util/Boxing.java
- * /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/annotations/ArrayAnnotationValue.java
- * /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/ClassFile.java
- * /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/ClassMethod.java
- * /jboss-classfilewriter-1-2-4-final-sources-1-
- jar/org/jboss/classfilewriter/annotations/AnnotationAnnotationValue.java
- *
- /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/annotations/AnnotationBuilder.java
- * /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/annotations/ShortAnnotationValue.java
- * /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/code/StackFrame.java
- * /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/AccessFlag.java
- * /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/DuplicateMemberException.java
- * /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/code/CodeAttribute.java
- * /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/code/StackState.java
- * /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/attributes/SignatureAttribute.java
- * /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/util/SignatureBuilder.java
- * /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/constpool/NameAndTypeEntry.java
- *
- /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/constpool/StringEntry.java
- * /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/code/LookupSwitchBuilder.java
- * /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/code/ExceptionHandler.java
- * /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/constpool/ConstPoolEntry.java
- * /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/constpool/MethodRefEntry.java
- * /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/constpool/ConstPool.java
- * /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/code/LocalVariableState.java
- * /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/constpool/ClassEntry.java

```

* /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/annotations/LongAnnotationValue.java
*
/jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/annotations/AnnotationsAttribute.java
* /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/attributes/StackMapTableAttribute.java
* /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/attributes/Attribute.java
* /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/annotations/EnumAnnotationValue.java
* /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/annotations/BooleanAnnotationValue.java
* /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/InvalidBytecodeException.java
* /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/constpool/FieldRefEntry.java
* /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/code/Opcode.java
* /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/constpool/ConstPoolEntryType.java
* /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/WritableEntry.java
*
/jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/constpool/InterfaceMethodRefEntry.java
* /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/annotations/StringAnnotationValue.java
* /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/annotations/IntAnnotationValue.java
* /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/ClassField.java
* /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/code/StackFrameType.java
* /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/util/LazySize.java
* /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/constpool/DoubleEntry.java
* /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/annotations/ClassAnnotationValue.java
* /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/constpool/IntegerEntry.java
*
/jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/JavaVersions.java
* /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/annotations/DoubleAnnotationValue.java
* /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/annotations/ByteAnnotationValue.java
* /jboss-classfilewriter-1-2-4-final-sources-1-
jar/org/jboss/classfilewriter/annotations/ParameterAnnotationsAttribute.java
* /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/util/DescriptorUtils.java
* /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/code/BranchEnd.java
* /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/code/CodeLocation.java
* /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/annotations/FloatAnnotationValue.java
* /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/attributes/ExceptionsAttribute.java
*
/jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/constpool/Utf8Entry.java
* /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/constpool/LongEntry.java
* /jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/code/StackEntryType.java

```

No license file was found, but licenses were detected in source scan.

```

/*

```

```

* JBoss, Home of Professional Open Source
* Copyright 2015, Red Hat, Inc., and individual contributors
* by the @authors tag. See the copyright.txt in the distribution for a
* full listing of individual contributors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at

```

- * <http://www.apache.org/licenses/LICENSE-2.0>
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

*/jboss-classfilewriter-1-2-4-final-sources-1-jar/org/jboss/classfilewriter/util/Signatures.java

1.202 jboss-jsp-api-2-3-spec 2.0.0.Final

1.202.1 Available under license :

Found license 'Eclipse Public License 1.0' in 'Copyright (c) 1997, 2019 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0, which is available at Eclipse Public License v. 2.0 are satisfied: GNU General Public License, Copyright © 2019 Eclipse Foundation. All rights reserved.
'

1.203 jbossjaxrpcapi 2.0.0.Final

1.203.1 Available under license :

Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0, which is available at Eclipse Public License v. 2.0 are satisfied: GNU General Public License,'

Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2012, 2019 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0, which is available at Eclipse Public License v. 2.0 are satisfied: GNU General Public License, Copyright © 2019 Eclipse Foundation. All rights reserved.
'

Found license 'Eclipse Public License 1.0' in '* Copyright (c) 2003, 2018 Oracle and/or its affiliates. All rights reserved. * This program and the accompanying materials are made available under the * terms of the Eclipse Public License v. 2.0, which is available at * Eclipse Public License v. 2.0 are satisfied: GNU General Public License,'

Found license 'Eclipse Public License 1.0' in '* Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved. * This program and the accompanying materials are made available under the * terms of the Eclipse Public License v. 2.0, which is available at * Eclipse Public License v. 2.0 are satisfied: GNU General Public License,'

1.204 jboss-ejb3-ext-api 2.3.0.Final

1.204.1 Available under license :

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.205 jboss-metadata-web 13.0.0.Final

1.205.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public NONE, INTEGRAL, CONFIDENTIAL'

1.206 openjdk-orb-jdk9-supplement

1.0.3.Final

1.206.1 Available under license :

GNU General Public License, version 2,
with the Classpath Exception
The GNU General Public License (GPL)

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the

software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price.

Our

General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains

a notice

placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the
Program's source code as

you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does

not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section

2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface

definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT

HOLDERS AND/OR OTHER PARTIES PROVIDE THE

PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE

PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or

FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type 'show w'. This is free software, and you are welcome to redistribute it under certain conditions; type 'show c' for details.

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License.

Of course, the commands you use may be called something other than 'show w' and 'show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program 'Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL

Certain source files distributed by Oracle America and/or its affiliates are subject to the following clarification and special exception to the GPL, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath"

exception as provided by Oracle in the LICENSE file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

ADDITIONAL INFORMATION ABOUT LICENSING

Certain files distributed by Oracle America, Inc. and/or its affiliates are subject to the following clarification and special exception to the GPLv2, based on the GNU Project exception for its Classpath libraries, known as the GNU Classpath Exception.

Note that Oracle includes multiple, independent programs in this software package. Some of those programs are provided under licenses deemed incompatible with the GPLv2 by the Free Software Foundation and others. For example, the package includes programs licensed under the Apache License, Version 2.0 and may include FreeType. Such programs are licensed to you under their original licenses.

Oracle facilitates your further distribution of this package by adding the Classpath Exception to the necessary parts of its GPLv2 code, which permits you to use that code in combination with other independent modules not licensed under the GPLv2. However, note that this would not permit you to commingle code under an incompatible license with Oracle's GPLv2 licensed code by, for example, cutting and pasting such code into a file also containing Oracle's GPLv2 licensed code and then distributing the result.

Additionally, if you were to remove the Classpath Exception from any of the files to which it applies and distribute the result, you would likely be required to license some or all of the other code in that distribution under the GPLv2 as well, and since the GPLv2 is incompatible with the license terms

of some items included in the distribution by Oracle, removing the Classpath Exception could therefore effectively compromise your ability to further distribute the package.

Failing to distribute notices associated with some files may also create unexpected legal consequences.

Proceed with caution and we recommend that you obtain the advice of a lawyer skilled in open source matters before removing the Classpath Exception or making modifications to this package which may subsequently be redistributed and/or involve the use of third party software.

1.207 jboss-common-beans 2.0.1.Final

1.207.1 Available under license :

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.208 jboss-metadata-appclient 13.0.0.Final

1.208.1 Available under license :

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.209 jboss-marshalling 2.0.9.Final

1.209.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
# Licensed under the Apache License, Version 2.0 (the "License");  
# you may not use this file except in compliance with the License.  
# You may obtain a copy of the License at  
#   http://www.apache.org/licenses/LICENSE-2.0  
# distributed under the License is distributed on an "AS IS" BASIS,
```

Found in path(s):

* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/Version.properties

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.

* Copyright 2014 Red Hat, Inc., and individual contributors

* as indicated by the @author tags.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/cloner/ObjectClonerFactory.java

* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/util/Kind.java

* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/cloner/SerializingCloner.java

*

/jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/util/ByteReadField.java

* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/AbstractObjectInput.java

* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/util/ShortReadField.java

* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/SimpleClassResolver.java

* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/ByteInputStream.java

* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/InputStreamByteInput.java

* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/AbstractMarshallerFactory.java

* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/Marshaller.java

* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/Unmarshaller.java

* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/MarshallerFactory.java

*

/jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/Creator.java

* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/ChainingObjectResolver.java

* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/util/FloatReadField.java

* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/MarshallerObjectOutput.java

* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/util/FlatNavigableSet.java

* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/AbstractUnmarshaller.java

* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/MarshallingObjectOutputStream.java

* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/SerializabilityChecker.java

* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/util/DoubleReadField.java

* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/Externalizer.java

* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/ByteBufferInput.java


```

*
/jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/util/BooleanReadField.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/reflect/SerializableClass.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/reflect/PublicReflectiveCreator.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/ClassResolver.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/OutputStreamByteOutput.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/util/FieldPutter.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/SimpleByteOutput.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/cloner/CloneTable.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/util/FlatNavigableMap.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/AbstractClassResolver.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/ExceptionListener.java
*
/jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/Pair.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/AnnotationClassExternalizerFactory.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/util/CharFieldPutter.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/cloner/ObjectCloner.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/ObjectTable.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/ByteWriter.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/Version.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/cloner/ObjectClonerSource.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/util/CharReadField.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/SimpleByteInput.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/AbstractMarshaller.java
*
/jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/util/IntReadField.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/cloner/ClonerConfiguration.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/MarshallingConfiguration.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/Externalize.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/MappingClassExternalizerFactory.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/util/IntFieldPutter.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/LimitedByteOutput.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/FieldSetter.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/ChainingClassTable.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/util/IdentityIntMap.java
*
/jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/util/ObjectReadField.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/LimitedByteInput.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/ObjectOutputStreamMarshaller.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/ModularClassTable.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/util/FloatFieldPutter.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/util/ByteFieldPutter.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/cloner/ClassCloner.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/reflect/package-info.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/package-info.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/StreamHeader.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/ByteOutputStream.java
*

```

```

/jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/UnmarshallingObjectInputStream.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/MarshallerObjectInput.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/TraceInformation.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/ByteBufferOutput.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/util/IntSet.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/cloner/ObjectCloners.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/AbstractObjectOutput.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/UTFUtils.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/ClassTable.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/ByteInput.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/SimpleDataInput.java
*
/jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/reflect/SunReflectiveCreator.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/BytePipe.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/ChainingObjectTable.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/util/IntKeyMap.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/ByteOutput.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/util/DoubleFieldPutter.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/util/BooleanFieldPutter.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/MarshallerObjectOutputStream.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/cloner/ClassLoaderClassCloner.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/reflect/SerializableField.java
*
/jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/Marshalling.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/ClassExternalizerFactory.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/util/ReadField.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/ChainingClassExternalizerFactory.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/cloner/CloneableCloner.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/ModularClassResolver.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/reflect/ReflectiveCreator.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/util/IdentityIntSet.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/reflect/SerializableClassRegistry.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/util/IntMap.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/ProviderDescriptor.java
*
/jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/ObjectResolver.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/util/LongFieldPutter.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/util/ObjectFieldPutter.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/ContextClassResolver.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/util/ShortFieldPutter.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/ObjectInputStreamUnmarshaller.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/SimpleDataOutput.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/MarshallerObjectInputStream.java
* /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/util/LongReadField.java
No license file was found, but licenses were detected in source scan.

```

```

/*

```

```

* JBoss, Home of Professional Open Source.

```

- * Copyright 2016 Red Hat, Inc., and individual contributors
- * as indicated by the @author tags.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/reflect/JDKSpecific.java

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2018 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

- * /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/_private/GetDeclaredConstructorAction.java
- * /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/_private/GetUnsafeAction.java
- *
- /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/_private/GetDeclaredFieldsAction.java
- * /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/JDKSpecific.java
- * /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/_private/GetDeclaredFieldAction.java
- * /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/_private/SetAccessibleAction.java
- * /jboss-marshalling-2-0-9-final-sources-1-jar/org/jboss/marshalling/_private/GetReflectionFactoryAction.java

No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.
~ Copyright 2014 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~ <http://www.apache.org/licenses/LICENSE>
2.0
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.

Found in path(s):

* /jboss-marshalling-2-0-9-final-sources-1-jar/META-INF/maven/org.jboss.marshalling/jboss-marshalling/pom.xml

1.210 jboss-connector-api-1-7-spec

2.0.0.Final

1.210.1 Available under license :

Found license 'Eclipse Public License 1.0' in '* Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved. * This program and the accompanying materials are made available under the * terms of the Eclipse Public License v. 2.0, which is available at * Eclipse Public License v. 2.0 are satisfied: GNU General Public License,'
Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2012, 2018 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0, which is available at Eclipse Public License v. 2.0 are satisfied: GNU General Public License,'
Found license 'Eclipse Public License 1.0' in '* Copyright (c) 2004, 2018 Oracle and/or its affiliates. All rights reserved. * This program and the accompanying materials are made available under the * terms of the Eclipse Public License v. 2.0, which is available at * Eclipse Public License v. 2.0 are satisfied: GNU General Public License,'
Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2010, 2018 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0, which is available at Eclipse Public License v. 2.0 are satisfied: GNU General Public License,'
Found license 'Eclipse Public License 1.0' in '* Copyright (c) 2012, 2018 Oracle and/or its affiliates. All rights reserved. * This program and the accompanying materials are made available under the * terms of the Eclipse Public License v. 2.0, which is available at * Eclipse Public License v. 2.0 are satisfied: GNU General Public License,'
Found license 'Eclipse Public License 1.0' in '* Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved. * This program and the accompanying materials are made available under the * terms of the Eclipse Public License v. 2.0, which is available at * Eclipse Public License v. 2.0 are satisfied: GNU General Public License, * Indicates that the configuration property is confidential and boolean confidential() default false;'

1.211 jboss-jaxb-intros 1.0.3.GA

1.211.1 Available under license :

Found license 'GNU Lesser General Public License' in '*' by the @authors tag. All rights reserved. * This copyrighted material is made available to anyone wishing to use, * modify, copy, or redistribute it subject to the terms and conditions * of the GNU Lesser General Public License, v. 2.1. * This program is distributed in the hope that it will be useful, but WITHOUT A * WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A * PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public License, * MA 02110-1301, USA.'

Found license 'GNU Lesser General Public License' in '*' This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.212 jboss-batch-api-1-0-spec 2.0.0.Final

1.212.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License,
each Contributor hereby grants to You a perpetual,
worldwide, non-exclusive, no-charge, royalty-free, irrevocable
(except as stated in this section) patent license to make, have made,
use, offer to sell, sell, import, and otherwise transfer the Work,
where such license applies only to those patent claims licensable
by such Contributor that are necessarily infringed by their
Contribution(s) alone or by combination of their Contribution(s)
with the Work to which such Contribution(s) was submitted. If You
institute patent litigation against any entity (including a
cross-claim or counterclaim in a lawsuit) alleging that the Work
or a Contribution incorporated within the Work constitutes direct
or contributory patent infringement, then any patent licenses
granted to You under this License for that Work shall terminate
as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute
copies of the
Work or Derivative Works thereof in any medium, with or without
modifications, and in Source or Object form, provided that You
meet the following conditions:

- (a) You must give any other recipients of the Work or
Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices
stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works
that You distribute, all copyright, patent, trademark, and
attribution notices from the Source form of the Work,
excluding those notices that do not pertain to any part of
the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its
distribution, then any Derivative Works that You distribute must
include a readable copy of the attribution notices contained
within such NOTICE file, excluding
those notices that do not
pertain to any part of the Derivative Works, in at least one
of the following places: within a NOTICE text file distributed
as part of the Derivative Works; within the Source form or
documentation, if provided along with the Derivative Works; or,
within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents
of the NOTICE file are for informational purposes only and

do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all

other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Notices for Eclipse Jakarta Batch

This content is produced and maintained by the Eclipse Jakarta Batch project.

* Project home: <https://projects.eclipse.org/projects/ee4j.batch>

Trademarks

Jakarta Batch is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Apache License, Version 2.0 which is available at <https://www.apache.org/licenses/LICENSE-2.0>.

SPDX-License-Identifier: Apache-2.0

Source Code

The project maintains the following source code repositories:

<https://github.com/eclipse-ee4j/batch-api>

<https://github.com/eclipse-ee4j/batch-tck>

Third-party Content

This project leverages the following third party content.

None

Cryptography

None

1.213 jboss-ejb-api-3-2-spec 2.0.0.Final

1.213.1 Available under license :

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.

1.8.

Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12.

Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under

intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available

in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or

otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the

License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES

THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS

DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item,. as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. ? 252.227-7014(a)(1)) and .commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction.s conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys. fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software,

we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any

program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute

verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code

for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute

the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY

OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Sun Microsystems, Inc. are subject to the following clarification and special exception to the GPL Version 2, but only where Sun has expressly included in the particular source file's header the words

"Sun designates this particular file as subject to the "Classpath" exception as provided by Sun in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and

distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module.? An independent module is a module which is not derived from or based on this library.? If you modify this library, you may extend this exception to your version of the library, but
you are not obligated to do so.? If you do not wish to do so, delete this exception statement from your version.

1.214 jboss-stdiio 1.1.0.Final

1.214.1 Available under license :

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public' Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public <name>GNU Lesser General Public License v2.1 only</name>'

1.215 jbossinterceptorsapi 2.0.0.Final

1.215.1 Available under license :

Notices for Eclipse Project for Interceptors

This content is produced and maintained by the Eclipse Project for Interceptors project.

* Project home: <https://projects.eclipse.org/projects/ee4j.interceptors>

Trademarks

Eclipse Project for Interceptors is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms

of the Eclipse Public License v. 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at <https://www.gnu.org/software/classpath/license.html>.

SPDX-License-Identifier:

EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Source Code

The project maintains the following source code repositories:

* <https://github.com/eclipse-ee4j/interceptor-api>

Third-party Content

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

Eclipse Public License - v 2.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial content Distributed under this Agreement, and

b) in the case of each subsequent Contributor:

- i) changes to the Program, and
- ii) additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution "originates" from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

"Contributor" means any person or entity that Distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such

Contributor, if any, and such Derivative Works.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant

the copyright license set forth in this Agreement.

e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

a) the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to

obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

3.2 When the Program is Distributed as Source Code:

a) it must be made available under this Agreement, or if the Program (i) is combined with other material in a separate file or files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and

b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability ("notices") contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes

the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was

received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

"This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor
Boston, MA 02110-1335
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to

make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.)

You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you

must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these

conditions, and telling the user how
to view a copy of this License.

(Exception: if the Program itself is interactive but does not
normally print such an announcement, your work based on the Program
is not required to print an announcement.)

These requirements apply to the modified work as a whole. If
identifiable sections of that work are not derived from the Program, and
can be reasonably considered independent and separate works in
themselves, then this License, and its terms, do not apply to those
sections when you distribute them as separate works. But when you
distribute the same sections as part of a whole which is a work based on
the Program, the distribution of the whole must be on the terms of this
License, whose permissions for other licensees extend to the entire
whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest
your rights to work written entirely by you;
rather, the intent is to
exercise the right to control the distribution of derivative or
collective works based on the Program.

In addition, mere aggregation of another work not based on the Program
with the Program (or with a work based on the Program) on a volume of a
storage or distribution medium does not bring the other work under the
scope of this License.

3. You may copy and distribute the Program (or a work based on it,
under Section 2) in object code or executable form under the terms of
Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable
source code, which must be distributed under the terms of Sections 1
and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three
years, to give any third party, for a charge no more than your cost

of physically performing source distribution, a complete
machine-readable copy of the corresponding source code, to be
distributed under the terms of Sections 1 and 2 above on a medium
customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to
distribute corresponding source code. (This alternative is allowed
only for noncommercial distribution and only if you received the
program in object code or executable form with such an offer, in
accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or

otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free

Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF
TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you

may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

1.216 netty-xnio-transport 0.1.9.Final

1.216.1 Available under license :

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.217 log4j-jboss-logmanager 1.2.0.Final

1.217.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner

or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices

stating that You changed the files; and

- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Apache log4j

Copyright 2007 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Modifications and additional code by Red Hat, Inc.

1.218 jose4j 0.7.0

1.218.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2012-2017 Brian Campbell
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *    http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /jose4j-0-7-0-sources-jar/org/jose4j/jwk/SelectorSupport.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jwk/DecryptionJwkSelector.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jwk/SimpleJwkFilter.java
* /jose4j-0-7-0-sources-jar/org/jose4j/lang/InvalidKeyException.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2012-2018 Brian Campbell
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

* /jose4j-0-7-0-sources-jar/org/jose4j/jwk/HttpsJwks.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Licensed to the Apache Software Foundation (ASF) under one or more
 * contributor license agreements. See the NOTICE file distributed with
 * this work for additional information regarding copyright ownership.
 * The ASF licenses this file to You under the Apache License, Version 2.0
 * (the "License"); you may not use this file except in compliance with
 * the License. You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

* /jose4j-0-7-0-sources-jar/org/jose4j/base64url/internal/apache/commons/codec/binary/BaseNCodec.java

* /jose4j-0-7-0-sources-jar/org/jose4j/base64url/internal/apache/commons/codec/binary/Base64.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2012-2017 Brian Campbell
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
```

- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /jose4j-0-7-0-sources-jar/org/jose4j/jwt/consumer/ErrorsCodes.java
- * /jose4j-0-7-0-sources-jar/org/jose4j/keys/resolvers/VerificationKeyResolver.java
- * /jose4j-0-7-0-sources-jar/org/jose4j/jwa/AlgorithmInfo.java
- * /jose4j-0-7-0-sources-jar/org/jose4j/jwe/CipherStrengthSupport.java
- * /jose4j-0-7-0-sources-jar/org/jose4j/base64url/Base64Url.java
- *
- /jose4j-0-7-0-sources-jar/org/jose4j/jwe/RsaKeyManagementAlgorithm.java
- * /jose4j-0-7-0-sources-jar/org/jose4j/jwa/AlgorithmAvailability.java
- * /jose4j-0-7-0-sources-jar/org/jose4j/zip/CompressionAlgorithmIdentifiers.java
- * /jose4j-0-7-0-sources-jar/org/jose4j/jws/JsonWebSignatureAlgorithm.java
- * /jose4j-0-7-0-sources-jar/org/jose4j/jwx/JsonWebStructure.java
- * /jose4j-0-7-0-sources-jar/org/jose4j/jwk/JsonWebKey.java
- * /jose4j-0-7-0-sources-jar/org/jose4j/jwe/kdf/KdfUtil.java
- * /jose4j-0-7-0-sources-jar/org/jose4j/lang/JsonHelp.java
- * /jose4j-0-7-0-sources-jar/org/jose4j/jwx/HeaderParameterNames.java
- * /jose4j-0-7-0-sources-jar/org/jose4j/jwe/Pbes2HmacShaWithAesKeyWrapAlgorithm.java
- * /jose4j-0-7-0-sources-jar/org/jose4j/jwe/AesCbcHmacSha2ContentEncryptionAlgorithm.java
- * /jose4j-0-7-0-sources-jar/org/jose4j/jwx/Headers.java
- * /jose4j-0-7-0-sources-jar/org/jose4j/jwt/consumer/JwtConsumer.java
- * /jose4j-0-7-0-sources-jar/org/jose4j/keys/KeyPersuasion.java
- *
- /jose4j-0-7-0-sources-jar/org/jose4j/jwe/KeyManagementAlgorithmIdentifiers.java
- * /jose4j-0-7-0-sources-jar/org/jose4j/jwe/AesGcmKeyEncryptionAlgorithm.java
- * /jose4j-0-7-0-sources-jar/org/jose4j/jwe/JsonWebEncryption.java
- * /jose4j-0-7-0-sources-jar/org/jose4j/mac/MacUtil.java
- * /jose4j-0-7-0-sources-jar/org/jose4j/jwe/InitializationVectorHelp.java
- * /jose4j-0-7-0-sources-jar/org/jose4j/jwe/ContentEncryptionKeys.java
- * /jose4j-0-7-0-sources-jar/org/jose4j/jwk/RsaJwkGenerator.java
- * /jose4j-0-7-0-sources-jar/org/jose4j/jws/RsaUsingShaAlgorithm.java
- * /jose4j-0-7-0-sources-jar/org/jose4j/lang/BouncyCastleProviderHelp.java
- * /jose4j-0-7-0-sources-jar/org/jose4j/jwk/EllipticCurveJsonWebKey.java
- * /jose4j-0-7-0-sources-jar/org/jose4j/json/JsonHeaderUtil.java
- * /jose4j-0-7-0-sources-jar/org/jose4j/jwk/OctJwkGenerator.java
- * /jose4j-0-7-0-sources-jar/org/jose4j/keys/resolvers/JwksVerificationKeyResolver.java
- * /jose4j-0-7-0-sources-jar/org/jose4j/jwt/JwtClaims.java

```

* /jose4j-0-7-0-sources-jar/org/jose4j/jwe/ContentEncryptionHelp.java
*
/jose4j-0-7-0-sources-jar/org/jose4j/lang/UnresolvableKeyException.java
* /jose4j-0-7-0-sources-jar/org/jose4j/lang/StringUtil.java
* /jose4j-0-7-0-sources-jar/org/jose4j/lang/DefaultByteGenerator.java
* /jose4j-0-7-0-sources-jar/org/jose4j/lang/UncheckedJoseException.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jwe/DirectKeyManagementAlgorithm.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jwt/consumer/JwtContext.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jwe/SimpleAeadCipher.java
* /jose4j-0-7-0-sources-jar/org/jose4j/keys/resolvers/HttpsJwksVerificationKeyResolver.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jwe/kdf/PasswordBasedKeyDerivationFunction2.java
* /jose4j-0-7-0-sources-jar/org/jose4j/lang/HashUtil.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jwt/consumer/InvalidJwtException.java
* /jose4j-0-7-0-sources-jar/org/jose4j/keys/PbkdfKey.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jwt/consumer/NumericDateValidator.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jwk/RsaJsonWebKey.java
*
/jose4j-0-7-0-sources-jar/org/jose4j/jwt/GeneralJwtException.java
* /jose4j-0-7-0-sources-jar/org/jose4j/keys/resolvers/JwksDecryptionKeyResolver.java
* /jose4j-0-7-0-sources-jar/org/jose4j/zip/CompressionAlgorithm.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jws/BaseSignatureAlgorithm.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jwe/WrappingKeyManagementAlgorithm.java
* /jose4j-0-7-0-sources-jar/org/jose4j/lang/ByteUtil.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jwa/AlgorithmFactory.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jwt/ReservedClaimNames.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jwt/NumericDate.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jwt/consumer/ErrorCodeValidatorAdapter.java
* /jose4j-0-7-0-sources-jar/org/jose4j/keys/EllipticCurves.java
* /jose4j-0-7-0-sources-jar/org/jose4j/json/JsonUtil.java
* /jose4j-0-7-0-sources-jar/org/jose4j/keys/BigEndianBigInteger.java
* /jose4j-0-7-0-sources-jar/org/jose4j/http/Get.java
*
/jose4j-0-7-0-sources-jar/org/jose4j/jwa/Algorithm.java
* /jose4j-0-7-0-sources-jar/org/jose4j/keys/resolvers/DecryptionKeyResolver.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jwe/AesGcmContentEncryptionAlgorithm.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jwk/JsonWebKeySet.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jwk/VerificationJwkSelector.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jwt/MalformedClaimException.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jwe/ContentEncryptionAlgorithm.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jwt/consumer/JwtConsumerBuilder.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jws/JsonWebSignature.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jca/ProviderContext.java
* /jose4j-0-7-0-sources-jar/org/jose4j/keys/resolvers/X509VerificationKeyResolver.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jwk/Use.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jwe/kdf/ConcatKeyDerivationFunction.java
* /jose4j-0-7-0-sources-jar/org/jose4j/keys/HmacKey.java
* /jose4j-0-7-0-sources-jar/org/jose4j/http/SimpleGet.java
*

```

```

/jose4j-0-7-0-sources-jar/org/jose4j/jwe/AesKeyWrapManagementAlgorithm.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jwt/consumer/Validator.java
* /jose4j-0-7-0-sources-jar/org/jose4j/lang/InvalidAlgorithmException.java
* /jose4j-0-7-0-sources-jar/org/jose4j/keys/X509Util.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jwe/ContentEncryptionKeyDescriptor.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jwt/consumer/JwsCustomizer.java
* /jose4j-0-7-0-sources-jar/org/jose4j/keys/RsaKeyUtil.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jwt/consumer/SubValidator.java
* /jose4j-0-7-0-sources-jar/org/jose4j/keys/AesKey.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jwt/consumer/ErrorCodeValidator.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jwe/EcdhKeyAgreementAlgorithm.java
* /jose4j-0-7-0-sources-jar/org/jose4j/base64url/SimplePEMEncoder.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jws/HmacUsingShaAlgorithm.java
* /jose4j-0-7-0-sources-jar/org/jose4j/lang/JoseException.java
*
/jose4j-0-7-0-sources-jar/org/jose4j/lang/ExceptionHelp.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jwa/AlgorithmConstraints.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jws/EcdsaUsingShaAlgorithm.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jws/PlaintextNoneAlgorithm.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jwe/ContentEncryptionParts.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jws/AlgorithmIdentifiers.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jwt/IntDate.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jwx/KeyValidationSupport.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jwt/consumer/AudValidator.java
* /jose4j-0-7-0-sources-jar/org/jose4j/zip/DeflateRFC1951CompressionAlgorithm.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jwk/OctetSequenceJsonWebKey.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jwe/CipherUtil.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jwk/PublicJsonWebKey.java
* /jose4j-0-7-0-sources-jar/org/jose4j/keys/KeyPairUtil.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jwk/EcJwkGenerator.java
*
/jose4j-0-7-0-sources-jar/org/jose4j/jwe/EcdhKeyAgreementWithAesKeyWrapAlgorithm.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jwt/consumer/JtiValidator.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jwe/KeyManagementAlgorithm.java
* /jose4j-0-7-0-sources-jar/org/jose4j/keys/EcKeyUtil.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jwx/CompactSerialization.java
* /jose4j-0-7-0-sources-jar/org/jose4j/lang/IntegrityException.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jwa/AlgorithmFactoryFactory.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jwt/consumer/JweCustomizer.java
* /jose4j-0-7-0-sources-jar/org/jose4j/lang/ByteGenerator.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jwt/consumer/IssValidator.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jwt/consumer/SimpleKeyResolver.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jwx/CompactSerializer.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jwk/KeyOperations.java
* /jose4j-0-7-0-sources-jar/org/jose4j/jwe/ContentEncryptionAlgorithmIdentifiers.java

```

1.219 commons-io 2.8.0

1.219.1 Available under license :

Apache Commons IO

Copyright 2002-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<https://www.apache.org/>).

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work

(an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications

represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work

or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.220 sshd-common 2.3.0

1.220.1 Available under license :

Apache MINA SSHD
Copyright 2018-2019 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,

and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to

communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and

attribution notices from the Source form of the Work,
excluding those notices that do not pertain to any part of
the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its
distribution, then any Derivative Works that You distribute must
include a readable copy of the attribution notices contained
within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one
of the following places: within a NOTICE text file distributed
as part of the Derivative Works; within the Source form or
documentation, if provided along with the Derivative Works; or,
within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents
of the NOTICE file are for informational purposes only and
do not modify the License. You may add Your own attribution
notices within Derivative Works that You distribute, alongside
or as an addendum to the NOTICE text from the Work, provided
that such additional attribution notices cannot be construed
as modifying the License.

You may add Your own copyright statement to Your modifications and
may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or
for any such Derivative Works as a whole, provided Your use,
reproduction, and distribution of the Work otherwise complies with
the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,
any Contribution intentionally submitted for inclusion in the Work
by You to the Licensor shall be under the terms and conditions of
this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify
the terms of any separate license agreement you may have executed
with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade
names, trademarks, service marks, or product names of the Licensor,
except as required for reasonable and customary use in describing the
origin of the Work and reproducing the
content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or
agreed to in writing, Licensor provides the Work (and each
Contributor provides its Contributions) on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.221 txw2 2.3.3-b02

1.221.1 Available under license :

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE

DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Notices for Eclipse Implementation of JAXB

This content is produced and maintained by the Eclipse Implementation of JAXB project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jaxb-impl>

Trademarks

Eclipse Implementation of JAXB is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at <http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

- * <https://github.com/eclipse-ee4j/jaxb-ri>
- * <https://github.com/eclipse-ee4j/jaxb-istack-commons>
- * <https://github.com/eclipse-ee4j/jaxb-dtd-parser>
- * <https://github.com/eclipse-ee4j/jaxb-fi>
- *
- <https://github.com/eclipse-ee4j/jaxb-stax-ex>
- * <https://github.com/eclipse-ee4j/jax-rpc-ri>

Third-party Content

This project leverages the following third party content.

Apache Ant (1.10.2)

- * License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Ant (1.10.2)

- * License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Felix (1.2.0)

- * License: Apache License, 2.0

args4j (2.33)

* License: MIT License

dom4j (1.6.1)

* License: Custom license based on Apache 1.1

file-management (3.0.0)

* License: Apache-2.0

* Project: <https://maven.apache.org/shared/file-management/>

* Source:

<https://svn.apache.org/viewvc/maven/shared/tags/file-management-3.0.0/>

JUnit (4.12)

* License: Eclipse Public License

JUnit (4.12)

* License: Eclipse Public License

maven-compat (3.5.2)

* License: Apache-2.0

* Project: <https://maven.apache.org/ref/3.5.2/maven-compat/>

* Source:

<https://mvnrepository.com/artifact/org.apache.maven/maven-compat/3.5.2>

maven-core
(3.5.2)

* License: Apache-2.0

* Project: <https://maven.apache.org/ref/3.5.2/maven-core/index.html>

* Source: <https://mvnrepository.com/artifact/org.apache.maven/maven-core/3.5.2>

maven-plugin-annotations (3.5)

* License: Apache-2.0

* Project: <https://maven.apache.org/plugin-tools/maven-plugin-annotations/>

* Source:

<https://github.com/apache/maven-plugin-tools/tree/master/maven-plugin-annotations>

maven-plugin-api (3.5.2)

* License: Apache-2.0

maven-resolver-api (1.1.1)

* License: Apache-2.0

maven-resolver-api (1.1.1)

* License: Apache-2.0

maven-resolver-connector-basic (1.1.1)

* License: Apache-2.0

maven-resolver-impl (1.1.1)

* License: Apache-2.0

maven-resolver-spi (1.1.1)

* License: Apache-2.0

maven-resolver-transport-file (1.1.1)

* License: Apache-2.0

* Project: <https://maven.apache.org/resolver/maven-resolver-transport-file/>

* Source:

<https://github.com/apache/maven-resolver/tree/master/maven-resolver-transport-file>

maven-resolver-util (1.1.1)

* License: Apache-2.0

maven-settings
(3.5.2)

* License: Apache-2.0

* Source:

<https://mvnrepository.com/artifact/org.apache.maven/maven-settings/3.5.2>

OSGi Service Platform Core Companion Code (6.0)

* License: Apache License, 2.0

plexus-archiver (3.5)

* License: Apache-2.0

* Project: <https://codehaus-plexus.github.io/plexus-archiver/>

* Source: <https://github.com/codehaus-plexus/plexus-archiver>

plexus-io (3.0.0)

* License: Apache-2.0

plexus-utils (3.1.0)

* License: Apache- 2.0 or Apache- 1.1 or BSD or Public Domain or Indiana University Extreme! Lab Software License V1.1.1 (Apache 1.1 style)

relaxng-datatype (1.0)

* License: New BSD license

Sax (0.2)

* License: SAX-PD

* Project: <http://www.megginson.com/downloads/SAX/>

* Source: http://sourceforge.net/project/showfiles.php?group_id=29449

testng (6.14.2)

* License: Apache-2.0 AND (MIT OR GPL-1.0+)

* Project: <https://testng.org/doc/index.html>

* Source: <https://github.com/cbeust/testng>

wagon-http-lightweight (3.0.0)

* License: Pending

*

Project: <https://maven.apache.org/wagon/>

* Source:

<https://mvnrepository.com/artifact/org.apache.maven.wagon/wagon-http-lightweight/3.0.0>

xz for java (1.8)

* License: LicenseRef-Public-Domain

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

1.222 jaxb-runtime 2.3.3-b02

1.222.1 Available under license :

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE

DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Notices for Eclipse Implementation of JAXB

This content is produced and maintained by the Eclipse Implementation of JAXB project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jaxb-impl>

Trademarks

Eclipse Implementation of JAXB is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed

source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at <http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

- * <https://github.com/eclipse-ee4j/jaxb-ri>
- * <https://github.com/eclipse-ee4j/jaxb-istack-commons>
- * <https://github.com/eclipse-ee4j/jaxb-dtd-parser>
- * <https://github.com/eclipse-ee4j/jaxb-fi>
- *
- <https://github.com/eclipse-ee4j/jaxb-stax-ex>
- * <https://github.com/eclipse-ee4j/jax-rpc-ri>

Third-party Content

This project leverages the following third party content.

Apache Ant (1.10.2)

- * License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Ant (1.10.2)

- * License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Felix (1.2.0)

- * License: Apache License, 2.0

args4j (2.33)

- * License: MIT License

dom4j (1.6.1)

- * License: Custom license based on Apache 1.1

file-management (3.0.0)

- * License: Apache-2.0
- * Project: <https://maven.apache.org/shared/file-management/>
- * Source:
<https://svn.apache.org/viewvc/maven/shared/tags/file-management-3.0.0/>

JUnit (4.12)

- * License: Eclipse Public License

JUnit (4.12)

- * License: Eclipse Public License

maven-compat (3.5.2)

- * License: Apache-2.0
- * Project: <https://maven.apache.org/ref/3.5.2/maven-compat/>
- * Source:
<https://mvnrepository.com/artifact/org.apache.maven/maven-compat/3.5.2>

maven-core
(3.5.2)

- * License: Apache-2.0
- * Project: <https://maven.apache.org/ref/3.5.2/maven-core/index.html>
- * Source: <https://mvnrepository.com/artifact/org.apache.maven/maven-core/3.5.2>

maven-plugin-annotations (3.5)

- * License: Apache-2.0
- * Project: <https://maven.apache.org/plugin-tools/maven-plugin-annotations/>
- * Source:
<https://github.com/apache/maven-plugin-tools/tree/master/maven-plugin-annotations>

maven-plugin-api (3.5.2)

- * License: Apache-2.0

maven-resolver-api (1.1.1)

- * License: Apache-2.0

maven-resolver-api (1.1.1)

- * License: Apache-2.0

maven-resolver-connector-basic (1.1.1)

* License: Apache-2.0

maven-resolver-impl (1.1.1)

* License: Apache-2.0

maven-resolver-spi (1.1.1)

* License: Apache-2.0

maven-resolver-transport-file (1.1.1)

* License: Apache-2.0

* Project: <https://maven.apache.org/resolver/maven-resolver-transport-file/>

* Source:

<https://github.com/apache/maven-resolver/tree/master/maven-resolver-transport-file>

maven-resolver-util (1.1.1)

* License: Apache-2.0

maven-settings
(3.5.2)

* License: Apache-2.0

* Source:

<https://mvnrepository.com/artifact/org.apache.maven/maven-settings/3.5.2>

OSGi Service Platform Core Companion Code (6.0)

* License: Apache License, 2.0

plexus-archiver (3.5)

* License: Apache-2.0

* Project: <https://codehaus-plexus.github.io/plexus-archiver/>

* Source: <https://github.com/codehaus-plexus/plexus-archiver>

plexus-io (3.0.0)

* License: Apache-2.0

plexus-utils (3.1.0)

* License: Apache- 2.0 or Apache- 1.1 or BSD or Public Domain or Indiana
University Extreme! Lab Software License V1.1.1 (Apache 1.1 style)

relaxng-datatype (1.0)

* License: New BSD license

Sax (0.2)

* License: SAX-PD

* Project: <http://www.megginson.com/downloads/SAX/>

* Source: http://sourceforge.net/project/showfiles.php?group_id=29449

testng (6.14.2)

* License: Apache-2.0 AND (MIT OR GPL-1.0+)

* Project: <https://testng.org/doc/index.html>

* Source: <https://github.com/cbeust/testng>

wagon-http-lightweight (3.0.0)

* License: Pending

*

Project: <https://maven.apache.org/wagon/>

* Source:

<https://mvnrepository.com/artifact/org.apache.maven.wagon/wagon-http-lightweight/3.0.0>

xz for java (1.8)

* License: LicenseRef-Public-Domain

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

1.223 microprofile-config-api 1.4

1.223.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent

to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works

that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "{}" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright {yyyy} {name of copyright owner}

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

```
=====
== NOTICE file corresponding to section 4(d) of the Apache License, ==
== Version 2.0, in this case for Microprofile Config ==
=====
```

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Portions of this software were originally based on the following:

- * Apache DeltaSpike Config
<https://deltaspikes.apache.org>
under Apache License, v2.0

SPDXVersion: SPDX-2.1
PackageName: Eclipse Microprofile
PackageHomePage: <http://www.eclipse.org/microprofile>
PackageLicenseDeclared: Apache-2.0

PackageCopyrightText: <text>
Mark Struberg struberg@apache.org,
Gerhard Petracek gpetracek@apache.org,
Romain Manni-Bucau rmannibucan@apache.org,
Ron Smeral rsmeral@apache.org,
Emily Jiang emijiang@uk.ibm.com,
Ondrej Mihalyi ondrej.mihalyi@gmail.com,
Gunnar Morling gunnar@hibernate.org
</text>

1.224 jboss-transaction-api 1.1.1.Final

1.224.1 Available under license :

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is

under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or

portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software

available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making,

using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party

modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute

or

otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or

any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a

fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in

Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY

COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against

whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN

INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. "252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein.

This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

1.225 jaeger-core 0.34.3

1.225.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2018, The Jaeger Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
 * in compliance with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software distributed under the License
 * is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
 * express
 * or implied. See the License for the specific language governing permissions and limitations under
 * the License.
 */
```

Found in path(s):

```
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/senders/NoopSenderFactory.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/senders/NoopSender.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/JaegerObjectFactory.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/exceptions/TraceIdOutOfBoundException.java
*
/jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/PropagationRegistry.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/spi/package-info.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/senders/SenderResolver.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/spi/SenderFactory.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2018, The Jaeger Authors
 * Copyright (c) 2017, Uber Technologies, Inc
 *
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
```

* in compliance with the License. You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/

Found in path(s):

* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/propagation/B3TextMapCodec.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2017, The Jaeger Authors
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/

Found in path(s):

* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/metrics/NoopMetricsFactory.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/spi/Codec.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/spi/MetricsFactory.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/propagation/CompositeCodec.java
*
/jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/metrics/InMemoryMetricsFactory.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2017, Uber Technologies, Inc
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software distributed under the License

* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/

Found in path(s):

* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/exceptions/BaggageRestrictionManagerException.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/baggage/DefaultBaggageRestrictionManager.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/Utils/Java6CompatibleThreadLocalRandom.java
*
/jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/baggage/Restriction.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/propagation/HexCodec.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/baggage/HttpBaggageRestrictionManagerProxy.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/spi/BaggageRestrictionManagerProxy.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/baggage/http/BaggageRestrictionResponse.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/baggage/RemoteBaggageRestrictionManager.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/baggage/BaggageSetter.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/Reference.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/spi/BaggageRestrictionManager.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2016, Uber Technologies, Inc
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/

Found in path(s):

* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/metrics/Gauge.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/exceptions/MalformedTracerStateStringException.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/reporters/LoggingReporter.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/samplers/http/RateLimitingSamplingStrategy.java
*
/jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/clock/SystemClock.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/samplers/RemoteControlledSampler.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/exceptions/SamplingStrategyErrorException.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/clock/Clock.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/spi/SamplingManager.java

```

* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/LogData.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/samplers/PerOperationSampler.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/spi/Extractor.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/samplers/http/SamplingStrategyResponse.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/spi/Sampler.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/samplers/http/ProbabilisticSamplingStrategy.java
*
/jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/reporters/CompositeReporter.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/samplers/http/OperationSamplingParameters.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/propagation/PrefixedKeys.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/Utils/Utils.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/exceptions/UnsupportedFormatException.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/spi/Sender.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/spi/Injector.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/metrics/Counter.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/exceptions/NotFourOctetsException.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/samplers/GuaranteedThroughputSampler.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/reporters/InMemoryReporter.java
*
/jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/samplers/ProbabilisticSampler.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/Constants.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/exceptions/EmptyTracerStateStringException.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/samplers/ConstSampler.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/reporters/NoopReporter.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/samplers/http/PerOperationSamplingParameters.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/Utils/RateLimiter.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/samplers/SamplingStatus.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/exceptions/EmptyIpException.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/samplers/RateLimitingSampler.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/spi/Reporter.java
*
/jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/metrics/Timer.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/exceptions/SenderException.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/metrics/Metric.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/metrics/Tag.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/metrics/Metrics.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/samplers/HttpSamplingManager.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/Utils/Http.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2016-2017, Uber Technologies, Inc
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*

```

* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/

Found in path(s):

* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/reporters/RemoteReporter.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2018, The Jaeger Authors
* Copyright (c) 2016, Uber Technologies, Inc
*

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at

/*

* <http://www.apache.org/licenses/LICENSE-2.0>

/*

* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express

* or implied. See the License for the specific language governing permissions and limitations under
* the License.

*/

Found in path(s):

* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/Configuration.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/JaegerTracer.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/JaegerSpanContext.java
* /jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/JaegerSpan.java
*
/jaeger-core-0-34-3-sources-jar/io/jaegertracing/internal/propagation/TextMapCodec.java

1.226 smallrye-jwt 2.0.13

1.226.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,

and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to

communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and

attribution notices from the Source form of the Work,
excluding those notices that do not pertain to any part of
the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its
distribution, then any Derivative Works that You distribute must
include a readable copy of the attribution notices contained
within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one
of the following places: within a NOTICE text file distributed
as part of the Derivative Works; within the Source form or
documentation, if provided along with the Derivative Works; or,
within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents
of the NOTICE file are for informational purposes only and
do not modify the License. You may add Your own attribution
notices within Derivative Works that You distribute, alongside
or as an addendum to the NOTICE text from the Work, provided
that such additional attribution notices cannot be construed
as modifying the License.

You may add Your own copyright statement to Your modifications and
may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or
for any such Derivative Works as a whole, provided Your use,
reproduction, and distribution of the Work otherwise complies with
the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,
any Contribution intentionally submitted for inclusion in the Work
by You to the Licensor shall be under the terms and conditions of
this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify
the terms of any separate license agreement you may have executed
with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade
names, trademarks, service marks, or product names of the Licensor,
except as required for reasonable and customary use in describing the
origin of the Work and reproducing the
content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or
agreed to in writing, Licensor provides the Work (and each
Contributor provides its Contributions) on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "{}" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright {yyyy} {name of copyright owner}

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.227 jboss-vfs 3.2.15.Final

1.227.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their

Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf

of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.228 microprofile-metrics-api 2.3

1.228.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * *****
 * Copyright (c) 2018 Contributors to the Eclipse Foundation
 *
 * See the NOTICES file(s) distributed with this work for additional
 * information regarding copyright ownership.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * You may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
```

```

*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*
* SPDX-License-Identifier: Apache-2.0
* *****
*
*/

```

Found in path(s):

```

* /microprofile-metrics-api-2-3-sources-jar/org/eclipse/microprofile/metrics/ConcurrentGauge.java
* /microprofile-metrics-api-2-3-sources-jar/org/eclipse/microprofile/metrics/annotation/ConcurrentGauge.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* *****
* Copyright (c) 2019, 2020 Contributors to the Eclipse Foundation
*
* See the NOTICES file(s) distributed with this work for additional
* information regarding copyright ownership.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* You may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*
* SPDX-License-Identifier: Apache-2.0
* *****
*
*/

```

Found in path(s):

```

* /microprofile-metrics-api-2-3-sources-jar/org/eclipse/microprofile/metrics/annotation/SimplyTimed.java
No license file was found, but licenses were detected in source scan.

```

```

/*

```

```

*****
* Copyright (c) 2018, 2019 Contributors to the Eclipse Foundation
*     2018, 2019 IBM Corporation and others
*     and other contributors as indicated by the @author tags.
*
* See the NOTICES file(s) distributed with this work for additional
* information regarding copyright ownership.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* You may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*     http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under
* the License.
*
* SPDX-License-Identifier: Apache-2.0
*****/

```

Found in path(s):

```

* /microprofile-metrics-api-2-3-sources-jar/org/eclipse/microprofile/metrics/Tag.java
* /microprofile-metrics-api-2-3-sources-jar/org/eclipse/microprofile/metrics/MetricID.java
No license file was found, but licenses were detected in source scan.

```

```

/*
*****
* Copyright (c) 2018 Contributors to the Eclipse Foundation
*     2018 Red Hat, Inc. and/or its affiliates
*     and other contributors as indicated by the @author tags.
*
* See the NOTICES file(s) distributed with this work for additional
* information regarding copyright ownership.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* You may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*     http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and

```

* limitations under
the License.

*

* SPDX-License-Identifier: Apache-2.0

*****/

Found in path(s):

* /microprofile-metrics-api-2-3-sources-jar/org/eclipse/microprofile/metrics/MetadataBuilder.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Contributors to the Eclipse Foundation

* 2012 Ryan W Tenney (ryan@10e.us)

*

* See the NOTICES file(s) distributed with this work for additional
* information regarding copyright ownership.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* You may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*

* SPDX-License-Identifier: Apache-2.0

*****/

Found

in path(s):

* /microprofile-metrics-api-2-3-sources-jar/org/eclipse/microprofile/metrics/annotation/Counted.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017, 2019 Contributors to the Eclipse Foundation

* 2010-2013 Coda Hale, Yammer.com

*

* See the NOTICES file(s) distributed with this work for additional
* information regarding copyright ownership.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* You may not use this file except in compliance with the License.

* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*
* SPDX-License-Identifier: Apache-2.0
*****/

Found

in path(s):

* /microprofile-metrics-api-2-3-sources-jar/org/eclipse/microprofile/metrics/MetricFilter.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017, 2018 Contributors to the Eclipse Foundation
*
* See the NOTICES file(s) distributed with this work for additional
* information regarding copyright ownership.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* You may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*
* SPDX-License-Identifier: Apache-2.0
*****/

Found

in path(s):

* /microprofile-metrics-api-2-3-sources-jar/org/eclipse/microprofile/metrics/package-info.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017, 2019 Contributors to the Eclipse Foundation


```

*      2012 Ryan W Tenney (ryan@10e.us)
*
* See the NOTICES file(s) distributed with this work for additional
* information regarding copyright ownership.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* You may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*
* SPDX-License-Identifier: Apache-2.0
*****/

```

Found

in path(s):

```

* /microprofile-metrics-api-2-3-sources-jar/org/eclipse/microprofile/metrics/annotation/Metric.java
No license file was found, but licenses were detected in source scan.

```

```

/*
*****

* Copyright (c) 2018, 2019 Contributors to the Eclipse Foundation
*      2018 Red Hat, Inc. and/or its affiliates
*      and other contributors as indicated by the @author tags.
*
* See the NOTICES file(s) distributed with this work for additional
* information regarding copyright ownership.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* You may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations
* under the License.
*
* SPDX-License-Identifier: Apache-2.0

```

*****/

Found in path(s):

* /microprofile-metrics-api-2-3-sources-jar/org/eclipse/microprofile/metrics/DefaultMetadata.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Contributors to the Eclipse Foundation

* 2017 Red Hat, Inc. and/or its affiliates

* and other contributors as indicated by the @author tags.

*

* See the NOTICES file(s) distributed with this work for additional

* information regarding copyright ownership.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* You may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under

the License.

*

* SPDX-License-Identifier: Apache-2.0

*****/

Found in path(s):

* /microprofile-metrics-api-2-3-sources-jar/org/eclipse/microprofile/metrics/MetricUnits.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017, 2019 Contributors to the Eclipse Foundation

*

* See the NOTICES file(s) distributed with this work for additional

* information regarding copyright ownership.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* You may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.

*

* SPDX-License-Identifier: Apache-2.0

*****/

Found

in path(s):

* /microprofile-metrics-api-2-3-sources-jar/org/eclipse/microprofile/metrics/annotation/package-info.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017 Contributors to the Eclipse Foundation

*

* See the NOTICES file(s) distributed with this work for additional
* information regarding copyright ownership.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* You may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*

* SPDX-License-Identifier: Apache-2.0

*****/

Found

in path(s):

* /microprofile-metrics-api-2-3-sources-jar/org/eclipse/microprofile/metrics/annotation/RegistryType.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017, 2018 Contributors to the Eclipse Foundation

* 2017, 2018 Red Hat, Inc. and/or its affiliates

* and other contributors as indicated by the @author tags.

*

* See the NOTICES file(s) distributed with this work for additional

```

* information regarding copyright ownership.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* You may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations
* under the License.
*
* SPDX-License-Identifier: Apache-2.0
*****/

```

Found in path(s):

```

* /microprofile-metrics-api-2-3-sources-jar/org/eclipse/microprofile/metrics/Metadata.java
No license file was found, but licenses were detected in source scan.

```

```

/*
*****/
* Copyright (c) 2017, 2020 Contributors to the Eclipse Foundation
*   2010, 2013 Coda Hale, Yammer.com
*
* See the NOTICES file(s) distributed with this work for additional
* information regarding copyright ownership.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* You may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*
* SPDX-License-Identifier: Apache-2.0
*****/

```

Found

in path(s):

```

* /microprofile-metrics-api-2-3-sources-jar/org/eclipse/microprofile/metrics/MetricRegistry.java

```

* /microprofile-metrics-api-2-3-sources-jar/org/eclipse/microprofile/metrics/Timer.java

No license file was found, but licenses were detected in source scan.

Licensed under the Apache License, Version 2.0 (the
"License"); you may not use this file except in compliance
with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE>

2.0

Unless required by applicable law or agreed to in writing,
software distributed under the License is distributed on an
"AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
KIND, either express or implied. See the License for the
specific language governing permissions and limitations
under the License.

Found in path(s):

* /microprofile-metrics-api-2-3-sources-jar/META-INF/maven/org.eclipse.microprofile.metrics/microprofile-metrics-api/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2017, 2020 Contributors to the Eclipse Foundation

* 2010-2013 Coda Hale, Yammer.com

*

* See the NOTICES file(s) distributed with this work for additional
* information regarding copyright ownership.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* You may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.

*

* SPDX-License-Identifier: Apache-2.0

*****/

Found

in path(s):

* /microprofile-metrics-api-2-3-sources-jar/org/eclipse/microprofile/metrics/annotation/Timed.java

No license file was found, but licenses were detected in source scan.

```
/*
*****
* Copyright (c) 2017 Contributors to the Eclipse Foundation
*      2010-2013 Coda Hale, Yammer.com
*
* See the NOTICES file(s) distributed with this work for additional
* information regarding copyright ownership.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* You may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*      http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*
* SPDX-License-Identifier: Apache-2.0
*****/
```

Found

in path(s):

```
* /microprofile-metrics-api-2-3-sources-jar/org/eclipse/microprofile/metrics/Sampling.java
* /microprofile-metrics-api-2-3-sources-jar/org/eclipse/microprofile/metrics/annotation/Gauge.java
* /microprofile-metrics-api-2-3-sources-jar/org/eclipse/microprofile/metrics/annotation/Metered.java
* /microprofile-metrics-api-2-3-sources-jar/org/eclipse/microprofile/metrics/Counting.java
* /microprofile-metrics-api-2-3-sources-jar/org/eclipse/microprofile/metrics/Histogram.java
* /microprofile-metrics-api-2-3-sources-jar/org/eclipse/microprofile/metrics/Snapshot.java
* /microprofile-metrics-api-2-3-sources-jar/org/eclipse/microprofile/metrics/Metric.java
* /microprofile-metrics-api-2-3-sources-jar/org/eclipse/microprofile/metrics/Counter.java
* /microprofile-metrics-api-2-3-sources-jar/org/eclipse/microprofile/metrics/Metered.java
* /microprofile-metrics-api-2-3-sources-jar/org/eclipse/microprofile/metrics/Gauge.java
* /microprofile-metrics-api-2-3-sources-jar/org/eclipse/microprofile/metrics/Meter.java
```

No license file was found, but licenses were detected in source scan.

```
/*
*****
* Copyright (c) 2020 Contributors to the Eclipse Foundation
*
* See the NOTICES file(s) distributed with this work for additional
* information regarding copyright ownership.
*
* Licensed under the Apache License, Version 2.0 (the "License");
```

```

* You may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*
* SPDX-License-Identifier: Apache-2.0
* ****
*
*/

```

Found in path(s):

```

* /microprofile-metrics-api-2-3-sources-jar/org/eclipse/microprofile/metrics/SimpleTimer.java
No license file was found, but licenses were detected in source scan.

```

```

/*
*****
* Copyright (c) 2017, 2019 Contributors to the Eclipse Foundation
*   2017 Red Hat, Inc. and/or its affiliates
*   and other contributors as indicated by the @author tags.
*
* See the NOTICES file(s) distributed with this work for additional
* information regarding copyright ownership.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* You may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations
* under the License.
*
* SPDX-License-Identifier: Apache-2.0
* *****/

```

Found in path(s):

```

* /microprofile-metrics-api-2-3-sources-jar/org/eclipse/microprofile/metrics/MetricType.java

```

1.229 microprofile-rest-client-api 1.4.0

1.229.1 Available under license :

No license file was found, but licenses were detected in source scan.

~ Copyright (c) 2017 Contributors to the Eclipse Foundation

~

~ Licensed under the Apache License, Version 2.0 (the "License");

~ you may not use this file except in compliance with the License.

~ You may obtain a copy of the License at

~

~ <http://www.apache.org/licenses/LICENSE>

2.0

~

~ Unless required by applicable law or agreed to in writing, software

~ distributed under the License is distributed on an "AS IS" BASIS,

~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

~ See the License for the specific language governing permissions and

~ limitations under the License.

Found in path(s):

* /microprofile-rest-client-api-1-4-0-sources-jar/META-INF/maven/org.eclipse.microprofile.rest.client/microprofile-rest-client-api/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2018 Contributors to the Eclipse Foundation

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

* implied.

*

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /microprofile-rest-client-api-1-4-0-sources-

jar/org/eclipse/microprofile/rest/client/annotation/ClientHeaderParams.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2017-2019 Contributors to the Eclipse Foundation
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
 * implied.
 *
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

* /microprofile-rest-client-api-1-4-0-sources-jar/org/eclipse/microprofile/rest/client/inject/RegisterRestClient.java

No license file was found, but licenses were detected in source scan.

```
/*
 ****
 * Copyright (c) 2018 Contributors to the Eclipse Foundation
 *
 * See the NOTICE file(s) distributed with this work for additional
 * information regarding copyright ownership.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * You may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 ****/
```

Found in path(s):

* /microprofile-rest-client-api-1-4-0-sources-jar/org/eclipse/microprofile/rest/client/ext/package-info.java

*

```
/microprofile-rest-client-api-1-4-0-sources-jar/org/eclipse/microprofile/rest/client/spi/RestClientListener.java
* /microprofile-rest-client-api-1-4-0-sources-jar/org/eclipse/microprofile/rest/client/spi/package-info.java
* /microprofile-rest-client-api-1-4-0-sources-jar/org/eclipse/microprofile/rest/client/annotation/package-info.java
* /microprofile-rest-client-api-1-4-0-sources-
jar/org/eclipse/microprofile/rest/client/spi/RestClientBuilderListener.java
* /microprofile-rest-client-api-1-4-0-sources-jar/org/eclipse/microprofile/rest/client/inject/package-info.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright (c) 2017-2019 Contributors to the Eclipse Foundation
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /microprofile-rest-client-api-1-4-0-sources-jar/org/eclipse/microprofile/rest/client/RestClientBuilder.java
No license file was found, but licenses were detected in source scan.
```

```
//
// Copyright (c) 2017 Contributors to the Eclipse Foundation
//
// See the NOTICE file(s) distributed with this work for additional
// information regarding copyright ownership.
//
// Licensed under the Apache License, Version 2.0 (the "License");
// you may not use this file except in compliance with the License.
// You may obtain a copy of the License at
//
// http://www.apache.org/licenses/LICENSE-2.0
//
// Unless required by applicable law or agreed to in writing, software
// distributed under the License is distributed on an "AS IS" BASIS,
// WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
// See the License for the specific language governing permissions and
// limitations under the License.
//
```

```
# Rest Client for MicroProfile
```

Found in path(s):

* /microprofile-rest-client-api-1-4-0-sources-jar/META-INF/placeholder.txt

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2019 Contributors to the Eclipse Foundation

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /microprofile-rest-client-api-1-4-0-sources-

jar/org/eclipse/microprofile/rest/client/annotation/RegisterClientHeaders.java

* /microprofile-rest-client-api-1-4-0-sources-

jar/org/eclipse/microprofile/rest/client/ext/DefaultClientHeadersFactoryImpl.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2019, 2020 Contributors to the Eclipse Foundation

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /microprofile-rest-client-api-1-4-0-sources-jar/org/eclipse/microprofile/rest/client/ext/ClientHeadersFactory.java

No license file was found, but licenses were detected in source scan.

```

/*
*****
* Copyright (c) 2016-2018 Contributors to the Eclipse Foundation
*
* See the NOTICE file(s) distributed with this work for additional
* information regarding copyright ownership.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* You may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*****/

```

Found in path(s):

```

* /microprofile-rest-client-api-1-4-0-sources-jar/org/eclipse/microprofile/rest/client/package-info.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright 2017 Contributors to the Eclipse Foundation
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied.
*
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /microprofile-rest-client-api-1-4-0-sources-
jar/org/eclipse/microprofile/rest/client/annotation/RegisterProviders.java
No license file was found, but licenses were detected in source scan.

```

```

/*

```

```

*****
* Copyright (c) 2016-2019 Contributors to the Eclipse Foundation
*
* See the NOTICE file(s) distributed with this work for additional
* information regarding copyright ownership.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* You may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*****/

```

Found in path(s):

```

* /microprofile-rest-client-api-1-4-0-sources-
jar/org/eclipse/microprofile/rest/client/spi/RestClientBuilderResolver.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright (c) 2017 Contributors to the Eclipse Foundation
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /microprofile-rest-client-api-1-4-0-sources-
jar/org/eclipse/microprofile/rest/client/RestClientDefinitionException.java
* /microprofile-rest-client-api-1-4-0-sources-
jar/org/eclipse/microprofile/rest/client/ext/ResponseExceptionMapper.java
* /microprofile-rest-client-api-1-4-0-sources-jar/org/eclipse/microprofile/rest/client/annotation/RegisterProvider.java
*

```

/microprofile-rest-client-api-1-4-0-sources-jar/org/eclipse/microprofile/rest/client/inject/RestClient.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2018 Contributors to the Eclipse Foundation

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /microprofile-rest-client-api-1-4-0-sources-

jar/org/eclipse/microprofile/rest/client/ext/AsyncInvocationInterceptor.java

* /microprofile-rest-client-api-1-4-0-sources-

jar/org/eclipse/microprofile/rest/client/ext/AsyncInvocationInterceptorFactory.java

* /microprofile-rest-client-api-1-4-0-sources-

jar/org/eclipse/microprofile/rest/client/annotation/ClientHeaderParam.java

1.230 istack-commons-tools 3.0.10

1.230.1 Available under license :

Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Notices for Eclipse Implementation of JAXB

This content is produced and maintained by the Eclipse Implementation of JAXB project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jaxb-impl>

Trademarks

Eclipse Implementation of JAXB is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at <http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

- * <https://github.com/eclipse-ee4j/jaxb-ri>
- * <https://github.com/eclipse-ee4j/jaxb-istack-commons>
- * <https://github.com/eclipse-ee4j/jaxb-dtd-parser>
- * <https://github.com/eclipse-ee4j/jaxb-fi>
- *

<https://github.com/eclipse-ee4j/jaxb-stax-ex>

* <https://github.com/eclipse-ee4j/jax-rpc-ri>

Third-party Content

This project leverages the following third party content.

Apache Ant (1.10.2)

* License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Ant (1.10.2)

* License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Felix (1.2.0)

* License: Apache License, 2.0

args4j (2.33)

* License: MIT License

dom4j (1.6.1)

* License: Custom license based on Apache 1.1

file-management (3.0.0)

* License: Apache-2.0

* Project: <https://maven.apache.org/shared/file-management/>

* Source:

<https://svn.apache.org/viewvc/maven/shared/tags/file-management-3.0.0/>

JUnit (4.12)

* License: Eclipse Public License

JUnit (4.12)

* License: Eclipse Public License

maven-compat (3.5.2)

* License: Apache-2.0

* Project: <https://maven.apache.org/ref/3.5.2/maven-compat/>

* Source:

<https://mvnrepository.com/artifact/org.apache.maven/maven-compat/3.5.2>

maven-core

(3.5.2)

* License: Apache-2.0

* Project: <https://maven.apache.org/ref/3.5.2/maven-core/index.html>

* Source: <https://mvnrepository.com/artifact/org.apache.maven/maven-core/3.5.2>

maven-plugin-annotations (3.5)

* License: Apache-2.0

* Project: <https://maven.apache.org/plugin-tools/maven-plugin-annotations/>

* Source:

<https://github.com/apache/maven-plugin-tools/tree/master/maven-plugin-annotations>

maven-plugin-api (3.5.2)

* License: Apache-2.0

maven-resolver-api (1.1.1)

* License: Apache-2.0

maven-resolver-api (1.1.1)

* License: Apache-2.0

maven-resolver-connector-basic (1.1.1)

* License: Apache-2.0

maven-resolver-impl (1.1.1)

* License: Apache-2.0

maven-resolver-spi (1.1.1)

* License: Apache-2.0

maven-resolver-transport-file (1.1.1)

* License: Apache-2.0

* Project: <https://maven.apache.org/resolver/maven-resolver-transport-file/>

* Source:

<https://github.com/apache/maven-resolver/tree/master/maven-resolver-transport-file>

maven-resolver-util (1.1.1)

* License: Apache-2.0

maven-settings
(3.5.2)

* License: Apache-2.0

* Source:

<https://mvnrepository.com/artifact/org.apache.maven/maven-settings/3.5.2>

OSGi Service Platform Core Companion Code (6.0)

* License: Apache License, 2.0

plexus-archiver (3.5)

* License: Apache-2.0

* Project: <https://codehaus-plexus.github.io/plexus-archiver/>

* Source: <https://github.com/codehaus-plexus/plexus-archiver>

plexus-io (3.0.0)

* License: Apache-2.0

plexus-utils (3.1.0)

* License: Apache- 2.0 or Apache- 1.1 or BSD or Public Domain or Indiana
University Extreme! Lab Software License V1.1.1 (Apache 1.1 style)

relaxng-datatype (1.0)

* License: New BSD license

Sax (0.2)

* License: SAX-PD

* Project: <http://www.megginson.com/downloads/SAX/>

* Source: http://sourceforge.net/project/showfiles.php?group_id=29449

testng (6.14.2)

* License: Apache-2.0 AND (MIT OR GPL-1.0+)

* Project: <https://testng.org/doc/index.html>

* Source: <https://github.com/cbeust/testng>

wagon-http-lightweight (3.0.0)

* License: Pending

*

Project: <https://maven.apache.org/wagon/>

* Source:

<https://mvnrepository.com/artifact/org.apache.maven.wagon/wagon-http-lightweight/3.0.0>

xz for java (1.8)

* License: LicenseRef-Public-Domain

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

1.231 remoting-jmx 3.0.4.Final

1.231.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts
as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

Preamble

The licenses for most software are designed to take away your
freedom to share and change it. By contrast, the GNU General Public
Licenses are intended to guarantee your freedom to share and change
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some
specially designated software packages--typically libraries--of the
Free Software Foundation and other authors who decide to use it. You
can use it too, but we suggest
you first think carefully about whether
this license or the ordinary General Public License is the better
strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other

program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1

above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library

refers to a function or a

table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves,

then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License.

Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be

linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables

containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2)

will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining

where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any

such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO

WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL

DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts
as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

Preamble

The licenses for most software are designed to take away your
freedom to share and change it. By contrast, the GNU General Public
Licenses are intended to guarantee your freedom to share and change
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some
specially designated software packages--typically libraries--of the
Free Software Foundation and other authors who
decide to use it. You
can use it too, but we suggest you first think carefully about whether
this license or the ordinary General Public License is the better
strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion

of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under

the scope of this License.

3. You may opt to apply the terms of the ordinary
GNU General Public

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a

derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the

object code for the work under the terms of Section 6.

Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany

the work with the complete corresponding

machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the

Library. A suitable mechanism is one that (1) uses at run time a

copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful,

but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

1.232 jboss-saaj-api-1-4-spec 1.0.2.Final

1.232.1 Available under license :

```
[//]: # " Copyright (c) 2018, 2019 Oracle and/or its affiliates. All rights reserved. "  
[//]: # " "  
[//]: # " This program and the accompanying materials are made available under the "  
[//]: # " terms of the Eclipse Distribution License v. 1.0, which is available at "  
[//]: # " http://www.eclipse.org/org/documents/edl-v10.php. "  
[//]: # " "  
[//]: # " SPDX-License-Identifier: BSD-3-Clause "
```

Notices for Jakarta SOAP with Attachments

This content is produced and maintained by the Jakarta XML Web Services project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jaxws>

Trademarks

Jakarta XML Web Services is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution

License v. 1.0 which is available
at <http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

- * <https://github.com/eclipse-ee4j/jws-api>
- * <https://github.com/eclipse-ee4j/jax-ws-api>
- * <https://github.com/eclipse-ee4j/saaj-api>

Third-party Content

This project leverages the following third party content.

None

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED

WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.233 microprofile-health-api 2.2

1.233.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution

notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor

has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "{}" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright {yyyy} {name of copyright owner}

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

```
=====
== NOTICE file corresponding to section 4(d) of the Apache License, ==
== Version 2.0, in this case for Microprofile Health ==
=====
```

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

SPDXVersion: SPDX-2.1
PackageName: Eclipse Microprofile
PackageHomePage: <http://www.eclipse.org/microprofile>
PackageLicenseDeclared: Apache-2.0

PackageCopyrightText: <text>
Heiko Braun hbraun@redhat.com
</text>

1.234 slf4j-jboss-logmanager 1.0.4.GA

1.234.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications

represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their

Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf

of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.235 jaxb-jxc 2.3.3-b02

1.235.1 Available under license :

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE

DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Notices for Eclipse Implementation of JAXB

This content is produced and maintained by the Eclipse Implementation of JAXB project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jaxb-impl>

Trademarks

Eclipse Implementation of JAXB is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at <http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

* <https://github.com/eclipse-ee4j/jaxb-ri>

* <https://github.com/eclipse-ee4j/jaxb-istack-commons>

- * <https://github.com/eclipse-ee4j/jaxb-dtd-parser>
- * <https://github.com/eclipse-ee4j/jaxb-fi>
- *
- <https://github.com/eclipse-ee4j/jaxb-stax-ex>
- * <https://github.com/eclipse-ee4j/jax-rpc-ri>

Third-party Content

This project leverages the following third party content.

Apache Ant (1.10.2)

- * License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Ant (1.10.2)

- * License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Felix (1.2.0)

- * License: Apache License, 2.0

args4j (2.33)

- * License: MIT License

dom4j (1.6.1)

- * License: Custom license based on Apache 1.1

file-management (3.0.0)

- * License: Apache-2.0
- * Project: <https://maven.apache.org/shared/file-management/>
- * Source:
<https://svn.apache.org/viewvc/maven/shared/tags/file-management-3.0.0/>

JUnit (4.12)

- * License: Eclipse Public License

JUnit (4.12)

- * License: Eclipse Public License

maven-compatible (3.5.2)

- * License: Apache-2.0

* Project: <https://maven.apache.org/ref/3.5.2/maven-compat/>

* Source:

<https://mvnrepository.com/artifact/org.apache.maven/maven-compat/3.5.2>

maven-core

(3.5.2)

* License: Apache-2.0

* Project: <https://maven.apache.org/ref/3.5.2/maven-core/index.html>

* Source: <https://mvnrepository.com/artifact/org.apache.maven/maven-core/3.5.2>

maven-plugin-annotations (3.5)

* License: Apache-2.0

* Project: <https://maven.apache.org/plugin-tools/maven-plugin-annotations/>

* Source:

<https://github.com/apache/maven-plugin-tools/tree/master/maven-plugin-annotations>

maven-plugin-api (3.5.2)

* License: Apache-2.0

maven-resolver-api (1.1.1)

* License: Apache-2.0

maven-resolver-api (1.1.1)

* License: Apache-2.0

maven-resolver-connector-basic (1.1.1)

* License: Apache-2.0

maven-resolver-impl (1.1.1)

* License: Apache-2.0

maven-resolver-spi (1.1.1)

* License: Apache-2.0

maven-resolver-transport-file (1.1.1)

* License: Apache-2.0

* Project: <https://maven.apache.org/resolver/maven-resolver-transport-file/>

* Source:

<https://github.com/apache/maven-resolver/tree/master/maven-resolver-transport-file>

maven-resolver-util (1.1.1)

- * License: Apache-2.0

maven-settings
(3.5.2)

- * License: Apache-2.0

- * Source:

<https://mvnrepository.com/artifact/org.apache.maven/maven-settings/3.5.2>

OSGi Service Platform Core Companion Code (6.0)

- * License: Apache License, 2.0

plexus-archiver (3.5)

- * License: Apache-2.0

- * Project: <https://codehaus-plexus.github.io/plexus-archiver/>

- * Source: <https://github.com/codehaus-plexus/plexus-archiver>

plexus-io (3.0.0)

- * License: Apache-2.0

plexus-utils (3.1.0)

- * License: Apache- 2.0 or Apache- 1.1 or BSD or Public Domain or Indiana University Extreme! Lab Software License V1.1.1 (Apache 1.1 style)

relaxng-datatype (1.0)

- * License: New BSD license

Sax (0.2)

- * License: SAX-PD

- * Project: <http://www.megginson.com/downloads/SAX/>

- * Source: http://sourceforge.net/project/showfiles.php?group_id=29449

testng (6.14.2)

- * License: Apache-2.0 AND (MIT OR GPL-1.0+)

- * Project: <https://testng.org/doc/index.html>

- * Source: <https://github.com/cbeust/testng>

wagon-http-lightweight (3.0.0)

* License: Pending

*

Project: <https://maven.apache.org/wagon/>

* Source:

<https://mvnrepository.com/artifact/org.apache.maven.wagon/wagon-http-lightweight/3.0.0>

xz for java (1.8)

* License: LicenseRef-Public-Domain

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

1.236 wildfly-common 1.5.4.Final

1.236.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of,

publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and

wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the

Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.237 smallrye-health 2.2.0

1.237.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of,

the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You

meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "{}" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate

comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright {yyyy} {name of copyright owner}

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.238 microprofile-openapi-api 1.1.2

1.238.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2017 Contributors to the Eclipse Foundation
 * <p>
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a
 * copy of the License at
 * <p>
 * http://www.apache.org/licenses/LICENSE-2.0
 * <p>
 * Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on
 * an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific
 * language governing permissions and limitations
 * under the License.
 */
/**
 * A set of annotations to represent metadata about the API, including license information
 * and contact information of the exposed API.
 * <p>
 * Example usage:
 * <pre>
 * {@literal @}ApplicationPath("/")
 * {@literal @}OpenAPIDefinition(
```

```

info = {@literal @}Info(
    title="AirlinesRatingApp
API",
    version = "1.0",
    termsOfService = "http://airlinesratingapp.com/terms",
    contact = {@literal @}Contact(
        name = "AirlinesRatingApp API Support",
        url = "http://exampleurl.com/contact",
        email = "techsupport@airlinesratingapp.com"),
    license = {@literal @}License(
        name = "Apache 2.0",
        url = "http://www.apache.org/licenses/LICENSE-2.0.html"))
* </pre>
*/

```

Found in path(s):

* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/info/package-info.java
No license file was found, but licenses were detected in source scan.

```

/*
* Copyright (c) 2017 Contributors to the Eclipse Foundation
* <p>
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
* <p>
* http://www.apache.org/licenses/LICENSE-2.0
* <p>
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/spi/OASFactoryResolver.java
No license file was found, but licenses were detected in source scan.

```

/*
* Copyright (c) 2017 Contributors to the Eclipse Foundation
* <p>
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance
with the License. You may obtain a
* copy of the License at
* <p>
* http://www.apache.org/licenses/LICENSE-2.0
* <p>

```

```

* Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on
an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific
language governing permissions and limitations
* under the License.
*/
/**
* A set of interfaces of programmable models to represent metadata about the API,
* including license information and contact information of the exposed API.
* <p>
* The behaviour of methods inherited from java.lang.Object are undefined by the MicroProfile OpenAPI
specification.
* <p>
* Example:
* <pre>
* public class MyOASModelReaderImpl implements OASModelReader {
*
*     {@literal @}Override
*     public OpenAPI buildModel() {
*         return OASFactory.createObject(OpenAPI.class)
*             .info(OASFactory.createObject(Info.class)
*                 .title("AirlinesRatingApp API")
*                 .version("1.0")
*                 .termsOfService("http://airlinesratingapp.com/terms")
*                 .contact(OASFactory.createObject(Contact.class)
*                     .name("AirlinesRatingApp API Support")
*                     .url("http://exampleurl.com/contact")
*                     .email("techsupport{@literal @}airlinesratingapp.com"))
*                 .license(OASFactory.createObject(License.class)
*                     .name("Apache 2.0")
*                     .url("http://www.apache.org/licenses/LICENSE-2.0.html"))
*             }
*     }
* }
* </pre>
*/

```

Found in path(s):

```

* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/models/info/package-info.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright (c) 2017 Contributors to the Eclipse Foundation
* <p>
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance
with the License. You may obtain a
* copy of the License at
* <p>
* http://www.apache.org/licenses/LICENSE-2.0
* <p>

```

* Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/models/examples/package-info.java
* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/tags/package-info.java
* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/media/package-info.java
*
/microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/models/servers/package-info.java
* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/package-info.java
* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/models/media/package-info.java
* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/models/callbacks/package-info.java
* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/extensions/package-info.java
* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/package-info.java
* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/models/responses/package-info.java
* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/enums/package-info.java
* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/models/links/package-info.java
*
/microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/responses/package-info.java
* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/parameters/package-info.java
* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/models/tags/package-info.java
* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/links/package-info.java
* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/security/package-info.java
* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/servers/package-info.java
* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/headers/package-info.java
* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/spi/package-info.java
* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/models/security/package-info.java
*
/microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/models/parameters/package-info.java
* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/models/headers/package-info.java
* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/callbacks/package-info.java
No license file was found, but licenses were detected in source scan.

/**

* Copyright 2017 SmartBear Software

* <p>

* Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 * <p>
 * <http://www.apache.org/licenses/LICENSE-2.0>
 * <p>
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):

* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/security/SecurityRequirements.java
 * /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/security/SecurityRequirementsSet.java
 * /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/extensions/Extensions.java
 *
 * /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/security/SecuritySchemes.java
 * /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/responses/APIResponses.java
 No license file was found, but licenses were detected in source scan.

/**

* Copyright (c) 2017 Contributors to the Eclipse Foundation
 * Copyright 2017 SmartBear Software
 * <p>
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 * <p>
 * <http://www.apache.org/licenses/LICENSE-2.0>
 * <p>
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):

* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/models/security/Scopes.java
 * /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/models/servers/ServerVariables.java
 * /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/callbacks/Callbacks.java

*
 /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/tags/Tags.java
 * /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/security/SecurityRequirement.java
 * /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/parameters/RequestBody.java
 * /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/security/SecurityScheme.java
 * /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/enums/SecuritySchemeType.java
 * /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/enums/SecuritySchemeIn.java
 * /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/models/servers/ServerVariable.java
 * /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/media/ExampleObject.java
 *
 /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/callbacks/Callback.java
 * /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/models/Extensible.java
 * /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/enums/Explode.java
 * /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/models/headers/Header.java
 * /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/servers/Servers.java
 * /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/models/Components.java
 * /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/parameters/Parameter.java
 * /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/headers/Header.java
 * /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/media/Content.java
 *
 /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/info/Contact.java
 * /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/models/security/OAuthFlows.java
 * /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/security/OAuthFlow.java
 * /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/models/Paths.java
 * /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/models/info/Info.java
 * /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/servers/ServerVariable.java
 * /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/info/Info.java
 * /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/media/Encoding.java
 * /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/parameters/Parameters.java
 *
 /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/models/PathItem.java
 * /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/models/OpenAPI.java
 * /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/callbacks/CallbackOperation.java
 * /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/media/DiscriminatorMapping.java
 * /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/models/security/SecurityScheme.java

```

* /microprofile-openapi-api-1-1-2-sources-
jar/org/eclipse/microprofile/openapi/models/parameters/RequestBody.java
* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/models/examples/Example.java
* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/links/Link.java
* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/models/media/Schema.java
*
/microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/servers/Server.java
* /microprofile-openapi-api-1-1-2-sources-
jar/org/eclipse/microprofile/openapi/annotations/security/OAuthScope.java
* /microprofile-openapi-api-1-1-2-sources-
jar/org/eclipse/microprofile/openapi/models/responses/APIResponses.java
* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/models/servers/Server.java
* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/models/Reference.java
* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/models/media/Content.java
* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/enums/ParameterIn.java
* /microprofile-openapi-api-1-1-2-sources-
jar/org/eclipse/microprofile/openapi/annotations/links/LinkParameter.java
* /microprofile-openapi-api-1-1-2-sources-
jar/org/eclipse/microprofile/openapi/annotations/extensions/Extension.java
*
/microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/models/info/Contact.java
* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/models/info/License.java
* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/models/tags/Tag.java
* /microprofile-openapi-api-1-1-2-sources-
jar/org/eclipse/microprofile/openapi/annotations/security/OAuthFlows.java
* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/models/media/MediaType.java
* /microprofile-openapi-api-1-1-2-sources-
jar/org/eclipse/microprofile/openapi/models/security/SecurityRequirement.java
* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/media/Schema.java
* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/OpenAPIDefinition.java
* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/models/security/OAuthFlow.java
* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/models/media/Encoding.java
*
/microprofile-openapi-api-1-1-2-sources-
jar/org/eclipse/microprofile/openapi/annotations/ExternalDocumentation.java
* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/models/Operation.java
* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/models/ExternalDocumentation.java
* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/models/responses/APIResponse.java
* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/models/links/Link.java
* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/tags/Tag.java
* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/models/media/XML.java
* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/info/License.java
* /microprofile-openapi-api-1-1-2-sources-
jar/org/eclipse/microprofile/openapi/annotations/enums/ParameterStyle.java
*
/microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/models/callbacks/Callback.java
* /microprofile-openapi-api-1-1-2-sources-
jar/org/eclipse/microprofile/openapi/annotations/responses/APIResponse.java

```

* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/Operation.java
* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/models/media/Discriminator.java
* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/enums/SchemaType.java
* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/models/parameters/Parameter.java
No license file was found, but licenses were detected in source scan.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Found in path(s):

* /microprofile-openapi-api-1-1-2-sources-jar/META-INF/maven/org.eclipse.microprofile.openapi/microprofile-openapi-api/pom.xml

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2017 Contributors to the Eclipse Foundation
 * <p>
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a
 * copy of the License at
 * <p>
 * http://www.apache.org/licenses/LICENSE-2.0
 * <p>
 * Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on
 * an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific
 * language governing permissions and limitations
 * under the License.
 */
/**
 * A set of interfaces for programmable models and their helper classes,
 * many derived from Swagger Core library. These interfaces can be used to
 * define OpenAPI document programmatically.
 * <p>
 * The behaviour of methods inherited from java.lang.Object are undefined by the MicroProfile OpenAPI
```


specification.

```
* <p>
* Example:
* <pre>
* public class MyOASModelReaderImpl implements OASModelReader {
*
*     {@literal @}Override
*     public OpenAPI buildModel() {
*         return OASFactory.createObject(OpenAPI.class)
*             .info(OASFactory.createObject(Info.class)
*                 .title("AirlinesRatingApp API")
*                 .version("1.0")
*                 .termsOfService("http://airlinesratingapp.com/terms")
*                 .contact(OASFactory.createObject(Contact.class)
*                     .name("AirlinesRatingApp API Support")
*                     .url("http://exampleurl.com/contact")
*                     .email("techsupport{@literal @}airlinesratingapp.com"))
*                 .license(OASFactory.createObject(License.class)
*                     .name("Apache 2.0")
*                     .url("http://www.apache.org/licenses/LICENSE-2.0.html")))
*     }
* </pre>
* /
```

Found in path(s):

* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/models/package-info.java

No license file was found, but licenses were detected in source scan.

```
/**
* Copyright (c) 2017 Contributors to the Eclipse Foundation
* <p>
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
* <p>
* http://www.apache.org/licenses/LICENSE-2.0
* <p>
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
* /
```

Found in path(s):

* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/OASConfig.java

* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/OASFactory.java

* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/OASFilter.java

*

/microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/annotations/Components.java

* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/OASModelReader.java

* /microprofile-openapi-api-1-1-2-sources-jar/org/eclipse/microprofile/openapi/models/Constructible.java

1.239 jaxb-xjc 2.3.3-b02

1.239.1 Available under license :

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE

DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Notices for Eclipse Implementation of JAXB

This content is produced and maintained by the Eclipse Implementation of JAXB project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jaxb-impl>

Trademarks

Eclipse Implementation of JAXB is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at <http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

- * <https://github.com/eclipse-ee4j/jaxb-ri>
- * <https://github.com/eclipse-ee4j/jaxb-istack-commons>
- * <https://github.com/eclipse-ee4j/jaxb-dtd-parser>
- * <https://github.com/eclipse-ee4j/jaxb-fi>
- *
- <https://github.com/eclipse-ee4j/jaxb-stax-ex>
- * <https://github.com/eclipse-ee4j/jax-rpc-ri>

Third-party Content

This project leverages the following third party content.

Apache Ant (1.10.2)

- * License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Ant (1.10.2)

- * License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Felix (1.2.0)

- * License: Apache License, 2.0

args4j (2.33)

- * License: MIT License

dom4j (1.6.1)

* License: Custom license based on Apache 1.1

file-management (3.0.0)

* License: Apache-2.0

* Project: <https://maven.apache.org/shared/file-management/>

* Source:

<https://svn.apache.org/viewvc/maven/shared/tags/file-management-3.0.0/>

JUnit (4.12)

* License: Eclipse Public License

JUnit (4.12)

* License: Eclipse Public License

maven-compat (3.5.2)

* License: Apache-2.0

* Project: <https://maven.apache.org/ref/3.5.2/maven-compat/>

* Source:

<https://mvnrepository.com/artifact/org.apache.maven/maven-compat/3.5.2>

maven-core

(3.5.2)

* License: Apache-2.0

* Project: <https://maven.apache.org/ref/3.5.2/maven-core/index.html>

* Source: <https://mvnrepository.com/artifact/org.apache.maven/maven-core/3.5.2>

maven-plugin-annotations (3.5)

* License: Apache-2.0

* Project: <https://maven.apache.org/plugin-tools/maven-plugin-annotations/>

* Source:

<https://github.com/apache/maven-plugin-tools/tree/master/maven-plugin-annotations>

maven-plugin-api (3.5.2)

* License: Apache-2.0

maven-resolver-api (1.1.1)

* License: Apache-2.0

maven-resolver-api (1.1.1)

* License: Apache-2.0

maven-resolver-connector-basic (1.1.1)

* License: Apache-2.0

maven-resolver-impl (1.1.1)

* License: Apache-2.0

maven-resolver-spi (1.1.1)

* License: Apache-2.0

maven-resolver-transport-file (1.1.1)

* License: Apache-2.0

* Project: <https://maven.apache.org/resolver/maven-resolver-transport-file/>

* Source:

<https://github.com/apache/maven-resolver/tree/master/maven-resolver-transport-file>

maven-resolver-util (1.1.1)

* License: Apache-2.0

maven-settings
(3.5.2)

* License: Apache-2.0

* Source:

<https://mvnrepository.com/artifact/org.apache.maven/maven-settings/3.5.2>

OSGi Service Platform Core Companion Code (6.0)

* License: Apache License, 2.0

plexus-archiver (3.5)

* License: Apache-2.0

* Project: <https://codehaus-plexus.github.io/plexus-archiver/>

* Source: <https://github.com/codehaus-plexus/plexus-archiver>

plexus-io (3.0.0)

* License: Apache-2.0

plexus-utils (3.1.0)

* License: Apache- 2.0 or Apache- 1.1 or BSD or Public Domain or Indiana University Extreme! Lab Software License V1.1.1 (Apache 1.1 style)

relaxng-datatype (1.0)

* License: New BSD license

Sax (0.2)

* License: SAX-PD

* Project: <http://www.megginson.com/downloads/SAX/>

* Source: http://sourceforge.net/project/showfiles.php?group_id=29449

testng (6.14.2)

* License: Apache-2.0 AND (MIT OR GPL-1.0+)

* Project: <https://testng.org/doc/index.html>

* Source: <https://github.com/cbeust/testng>

wagon-http-lightweight (3.0.0)

* License: Pending

*

Project: <https://maven.apache.org/wagon/>

* Source:

<https://mvnrepository.com/artifact/org.apache.maven.wagon/wagon-http-lightweight/3.0.0>

xz for java (1.8)

* License: LicenseRef-Public-Domain

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

1.240 smallrye-config-common 1.6.2

1.240.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

```

* Copyright 2017 Red Hat, Inc.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /smallrye-config-common-1-6-2-sources-jar/io/smallrye/config/common/utis/StringUtil.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright 2019 Red Hat, Inc.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /smallrye-config-common-1-6-2-sources-jar/io/smallrye/config/common/utis/ConfigSourceUtil.java

```

1.241 jakarta-el 3.0.3.jbossorg-2

1.241.1 Available under license :

Eclipse Public License - v 2.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial content
Distributed under this Agreement, and

b) in the case of each subsequent Contributor:

- i) changes to the Program, and
- ii) additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution "originates" from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

"Contributor" means any person or entity that Distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant

the copyright license set forth in this Agreement.

e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

a) the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

3.2 When the Program is Distributed as Source Code:

a) it must be made available under this Agreement, or if the Program (i) is combined with other material in a separate file or files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and

b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability ("notices") contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable.

However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves

the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel

or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

"This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor
Boston, MA 02110-1335
USA

Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.)

You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so

that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how

to view a copy of this License.

(Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1

and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost

of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the

Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may

add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free

Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR

OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF
TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they

could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program 'Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If

you do not wish to do so, delete this exception statement from your version.

Notices for Jakarta Expression Language

This content is produced and maintained by the Jakarta Expression Language project.

* Project home: <https://projects.eclipse.org/projects/ee4j.el>

Trademarks

Jakarta Expression Language is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at <https://www.gnu.org/software/classpath/license.html>.

SPDX-License-Identifier:

EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Source Code

The project maintains the following source code repositories:

* <https://github.com/eclipse-ee4j/el-ri>

Third-party Content

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

1.242 relaxng-datatype 2.3.3-b02

1.242.1 Available under license :

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions

are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE

DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Notices for Eclipse Implementation of JAXB

This content is produced and maintained by the Eclipse Implementation of JAXB project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jaxb-impl>

Trademarks

Eclipse Implementation of JAXB is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at <http://www.eclipse.org/org/documents/edl-v10.php>.

Source Code

The project maintains the following source code repositories:

- * <https://github.com/eclipse-ee4j/jaxb-ri>
- * <https://github.com/eclipse-ee4j/jaxb-istack-commons>
- * <https://github.com/eclipse-ee4j/jaxb-dtd-parser>
- * <https://github.com/eclipse-ee4j/jaxb-fi>
- *
- <https://github.com/eclipse-ee4j/jaxb-stax-ex>
- * <https://github.com/eclipse-ee4j/jax-rpc-ri>

Third-party Content

This project leverages the following third party content.

Apache Ant (1.10.2)

- * License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Ant (1.10.2)

- * License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Felix (1.2.0)

- * License: Apache License, 2.0

args4j (2.33)

- * License: MIT License

dom4j (1.6.1)

- * License: Custom license based on Apache 1.1

file-management (3.0.0)

- * License: Apache-2.0
- * Project: <https://maven.apache.org/shared/file-management/>
- * Source:
<https://svn.apache.org/viewvc/maven/shared/tags/file-management-3.0.0/>

JUnit (4.12)

- * License: Eclipse Public License

JUnit (4.12)

- * License: Eclipse Public License

maven-compat (3.5.2)

- * License: Apache-2.0

- * Project: <https://maven.apache.org/ref/3.5.2/maven-compat/>

- * Source:

<https://mvnrepository.com/artifact/org.apache.maven/maven-compat/3.5.2>

maven-core

(3.5.2)

- * License: Apache-2.0

- * Project: <https://maven.apache.org/ref/3.5.2/maven-core/index.html>

- * Source: <https://mvnrepository.com/artifact/org.apache.maven/maven-core/3.5.2>

maven-plugin-annotations (3.5)

- * License: Apache-2.0

- * Project: <https://maven.apache.org/plugin-tools/maven-plugin-annotations/>

- * Source:

<https://github.com/apache/maven-plugin-tools/tree/master/maven-plugin-annotations>

maven-plugin-api (3.5.2)

- * License: Apache-2.0

maven-resolver-api (1.1.1)

- * License: Apache-2.0

maven-resolver-api (1.1.1)

- * License: Apache-2.0

maven-resolver-connector-basic (1.1.1)

- * License: Apache-2.0

maven-resolver-impl (1.1.1)

- * License: Apache-2.0

maven-resolver-spi (1.1.1)

* License: Apache-2.0

maven-resolver-transport-file (1.1.1)

* License: Apache-2.0

* Project: <https://maven.apache.org/resolver/maven-resolver-transport-file/>

* Source:

<https://github.com/apache/maven-resolver/tree/master/maven-resolver-transport-file>

maven-resolver-util (1.1.1)

* License: Apache-2.0

maven-settings

(3.5.2)

* License: Apache-2.0

* Source:

<https://mvnrepository.com/artifact/org.apache.maven/maven-settings/3.5.2>

OSGi Service Platform Core Companion Code (6.0)

* License: Apache License, 2.0

plexus-archiver (3.5)

* License: Apache-2.0

* Project: <https://codehaus-plexus.github.io/plexus-archiver/>

* Source: <https://github.com/codehaus-plexus/plexus-archiver>

plexus-io (3.0.0)

* License: Apache-2.0

plexus-utils (3.1.0)

* License: Apache- 2.0 or Apache- 1.1 or BSD or Public Domain or Indiana University Extreme! Lab Software License V1.1.1 (Apache 1.1 style)

relaxng-datatype (1.0)

* License: New BSD license

Sax (0.2)

* License: SAX-PD

* Project: <http://www.megginson.com/downloads/SAX/>

* Source: http://sourceforge.net/project/showfiles.php?group_id=29449

testng (6.14.2)

* License: Apache-2.0 AND (MIT OR GPL-1.0+)

* Project: <https://testng.org/doc/index.html>

* Source: <https://github.com/cbeust/testng>

wagon-http-lightweight (3.0.0)

* License: Pending

*

Project: <https://maven.apache.org/wagon/>

* Source:

<https://mvnrepository.com/artifact/org.apache.maven.wagon/wagon-http-lightweight/3.0.0>

xz for java (1.8)

* License: LicenseRef-Public-Domain

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

1.243 jakarta-security-enterprise 1.0.1-jbossorg-1

1.243.1 Available under license :

Notices for Soteria

This content is produced and maintained by the Eclipse Soteria project.

* Project home: <https://projects.eclipse.org/projects/ee4j.soteria>

Trademarks

Eclipse Soteria, and Soteria are trademarks of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed

source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at <https://www.gnu.org/software/classpath/license.html>.

SPDX-License-Identifier:

EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Source Code

The project maintains the following source code repositories:

* <https://github.com/eclipse-ee4j/soteria>

Third-party Content

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

Eclipse Public License - v 2.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial content Distributed under this Agreement, and

b) in the case of each subsequent Contributor:

- i) changes to the Program, and
- ii) additions to the Program;

where such changes and/or additions to the Program originate from

and are Distributed by that particular Contributor. A Contribution "originates" from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

"Contributor"

means any person or entity that Distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution.

No hardware per se is
licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to
its knowledge it has
sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

a) the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

b) the Contributor

may Distribute the Program under a license

different than this Agreement, provided that such license:

i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

3.2 When the Program is Distributed
as Source Code:

a) it must be made available under this Agreement, or if the Program (i) is combined with other material in a separate file or files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and

b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability ("notices") contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs

or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT

AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the

responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

"This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor
Boston, MA 02110-1335
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software

is free for all its users. This General Public

License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents.

We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and

modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language.

(Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you

must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to

distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other

pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new

versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program

specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to

attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation,
Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

1.244 codemodel 2.3.3-b02

1.244.1 Available under license :

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its

contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE

DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Notices for Eclipse Implementation of JAXB

This content is produced and maintained by the Eclipse Implementation of JAXB project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jaxb-impl>

Trademarks

Eclipse Implementation of JAXB is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at <http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

- * <https://github.com/eclipse-ee4j/jaxb-ri>
- * <https://github.com/eclipse-ee4j/jaxb-istack-commons>
- * <https://github.com/eclipse-ee4j/jaxb-dtd-parser>
- * <https://github.com/eclipse-ee4j/jaxb-fi>

*

<https://github.com/eclipse-ee4j/jaxb-stax-ex>

* <https://github.com/eclipse-ee4j/jax-rpc-ri>

Third-party Content

This project leverages the following third party content.

Apache Ant (1.10.2)

* License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Ant (1.10.2)

* License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Felix (1.2.0)

* License: Apache License, 2.0

args4j (2.33)

* License: MIT License

dom4j (1.6.1)

* License: Custom license based on Apache 1.1

file-management (3.0.0)

* License: Apache-2.0

* Project: <https://maven.apache.org/shared/file-management/>

* Source:

<https://svn.apache.org/viewvc/maven/shared/tags/file-management-3.0.0/>

JUnit (4.12)

* License: Eclipse Public License

JUnit (4.12)

* License: Eclipse Public License

maven-compat (3.5.2)

* License: Apache-2.0

* Project: <https://maven.apache.org/ref/3.5.2/maven-compat/>

* Source:

<https://mvnrepository.com/artifact/org.apache.maven/maven-compat/3.5.2>

maven-core
(3.5.2)

- * License: Apache-2.0
- * Project: <https://maven.apache.org/ref/3.5.2/maven-core/index.html>
- * Source: <https://mvnrepository.com/artifact/org.apache.maven/maven-core/3.5.2>

maven-plugin-annotations (3.5)

- * License: Apache-2.0
- * Project: <https://maven.apache.org/plugin-tools/maven-plugin-annotations/>
- * Source: <https://github.com/apache/maven-plugin-tools/tree/master/maven-plugin-annotations>

maven-plugin-api (3.5.2)

- * License: Apache-2.0

maven-resolver-api (1.1.1)

- * License: Apache-2.0

maven-resolver-api (1.1.1)

- * License: Apache-2.0

maven-resolver-connector-basic (1.1.1)

- * License: Apache-2.0

maven-resolver-impl (1.1.1)

- * License: Apache-2.0

maven-resolver-spi (1.1.1)

- * License: Apache-2.0

maven-resolver-transport-file (1.1.1)

- * License: Apache-2.0
- * Project: <https://maven.apache.org/resolver/maven-resolver-transport-file/>
- * Source: <https://github.com/apache/maven-resolver/tree/master/maven-resolver-transport-file>

maven-resolver-util (1.1.1)

* License: Apache-2.0

maven-settings
(3.5.2)

* License: Apache-2.0

* Source:

<https://mvnrepository.com/artifact/org.apache.maven/maven-settings/3.5.2>

OSGi Service Platform Core Companion Code (6.0)

* License: Apache License, 2.0

plexus-archiver (3.5)

* License: Apache-2.0

* Project: <https://codehaus-plexus.github.io/plexus-archiver/>

* Source: <https://github.com/codehaus-plexus/plexus-archiver>

plexus-io (3.0.0)

* License: Apache-2.0

plexus-utils (3.1.0)

* License: Apache- 2.0 or Apache- 1.1 or BSD or Public Domain or Indiana
University Extreme! Lab Software License V1.1.1 (Apache 1.1 style)

relaxng-datatype (1.0)

* License: New BSD license

Sax (0.2)

* License: SAX-PD

* Project: <http://www.megginson.com/downloads/SAX/>

* Source: http://sourceforge.net/project/showfiles.php?group_id=29449

testng (6.14.2)

* License: Apache-2.0 AND (MIT OR GPL-1.0+)

* Project: <https://testng.org/doc/index.html>

* Source: <https://github.com/cbeust/testng>

wagon-http-lightweight (3.0.0)

* License: Pending

*

Project: <https://maven.apache.org/wagon/>

* Source:

<https://mvnrepository.com/artifact/org.apache.maven.wagon/wagon-http-lightweight/3.0.0>

xz for java (1.8)

* License: LicenseRef-Public-Domain

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

1.245 xsom 2.3.3-b02

1.245.1 Available under license :

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE

DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF

LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Notices for Eclipse Implementation of JAXB

This content is produced and maintained by the Eclipse Implementation of JAXB project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jaxb-impl>

Trademarks

Eclipse Implementation of JAXB is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at <http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

- * <https://github.com/eclipse-ee4j/jaxb-ri>
- * <https://github.com/eclipse-ee4j/jaxb-istack-commons>
- * <https://github.com/eclipse-ee4j/jaxb-dtd-parser>
- * <https://github.com/eclipse-ee4j/jaxb-fi>
- *
- <https://github.com/eclipse-ee4j/jaxb-stax-ex>
- * <https://github.com/eclipse-ee4j/jax-rpc-ri>

Third-party Content

This project leverages the following third party content.

Apache Ant (1.10.2)

* License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Ant (1.10.2)

* License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Felix (1.2.0)

* License: Apache License, 2.0

args4j (2.33)

* License: MIT License

dom4j (1.6.1)

* License: Custom license based on Apache 1.1

file-management (3.0.0)

* License: Apache-2.0

* Project: <https://maven.apache.org/shared/file-management/>

* Source:

<https://svn.apache.org/viewvc/maven/shared/tags/file-management-3.0.0/>

JUnit (4.12)

* License: Eclipse Public License

JUnit (4.12)

* License: Eclipse Public License

maven-compat (3.5.2)

* License: Apache-2.0

* Project: <https://maven.apache.org/ref/3.5.2/maven-compat/>

* Source:

<https://mvnrepository.com/artifact/org.apache.maven/maven-compat/3.5.2>

maven-core
(3.5.2)

* License: Apache-2.0

* Project: <https://maven.apache.org/ref/3.5.2/maven-core/index.html>

* Source: <https://mvnrepository.com/artifact/org.apache.maven/maven-core/3.5.2>

maven-plugin-annotations (3.5)

* License: Apache-2.0

* Project: <https://maven.apache.org/plugin-tools/maven-plugin-annotations/>
* Source:
<https://github.com/apache/maven-plugin-tools/tree/master/maven-plugin-annotations>

maven-plugin-api (3.5.2)

* License: Apache-2.0

maven-resolver-api (1.1.1)

* License: Apache-2.0

maven-resolver-api (1.1.1)

* License: Apache-2.0

maven-resolver-connector-basic (1.1.1)

* License: Apache-2.0

maven-resolver-impl (1.1.1)

* License: Apache-2.0

maven-resolver-spi (1.1.1)

* License: Apache-2.0

maven-resolver-transport-file (1.1.1)

* License: Apache-2.0

* Project: <https://maven.apache.org/resolver/maven-resolver-transport-file/>

* Source:
<https://github.com/apache/maven-resolver/tree/master/maven-resolver-transport-file>

maven-resolver-util (1.1.1)

* License: Apache-2.0

maven-settings
(3.5.2)

* License: Apache-2.0

* Source:
<https://mvnrepository.com/artifact/org.apache.maven/maven-settings/3.5.2>

OSGi Service Platform Core Companion Code (6.0)

* License: Apache License, 2.0

plexus-archiver (3.5)

* License: Apache-2.0

* Project: <https://codehaus-plexus.github.io/plexus-archiver/>

* Source: <https://github.com/codehaus-plexus/plexus-archiver>

plexus-io (3.0.0)

* License: Apache-2.0

plexus-utils (3.1.0)

* License: Apache- 2.0 or Apache- 1.1 or BSD or Public Domain or Indiana University Extreme! Lab Software License V1.1.1 (Apache 1.1 style)

relaxng-datatype (1.0)

* License: New BSD license

Sax (0.2)

* License: SAX-PD

* Project: <http://www.megginson.com/downloads/SAX/>

* Source: http://sourceforge.net/project/showfiles.php?group_id=29449

testng (6.14.2)

* License: Apache-2.0 AND (MIT OR GPL-1.0+)

* Project: <https://testng.org/doc/index.html>

* Source: <https://github.com/cbeust/testng>

wagon-http-lightweight (3.0.0)

* License: Pending

*

Project: <https://maven.apache.org/wagon/>

* Source:

<https://mvnrepository.com/artifact/org.apache.maven.wagon/wagon-http-lightweight/3.0.0>

xz for java (1.8)

* License: LicenseRef-Public-Domain

Cryptography

Content may contain encryption software. The country in which you are currently

may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

1.246 smallrye-config-source-file-system

1.6.2

1.246.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2017 Red Hat, Inc.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

* /smallrye-config-source-file-system-1-6-2-sources-jar/io/smallrye/config/source/file/FileSystemConfigSource.java

1.247 jaeger-thrift 0.34.3

1.247.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2016, Uber Technologies, Inc
 *
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
 * in compliance with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software distributed under the License
```

* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/

Found in path(s):

* /jaeger-thrift-0-34-3-sources-jar/io/jaegertracing/thrift/internal/reporters/protocols/ThriftUdpTransport.java
* /jaeger-thrift-0-34-3-sources-jar/io/jaegertracing/thrift/internal/senders/HttpSender.java
* /jaeger-thrift-0-34-3-sources-jar/io/jaegertracing/thrift/internal/reporters/protocols/JaegerThriftSpanConverter.java
*
/jaeger-thrift-0-34-3-sources-jar/io/jaegertracing/thrift/internal/senders/ThriftSender.java
* /jaeger-thrift-0-34-3-sources-jar/io/jaegertracing/thrift/internal/senders/UdpSender.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2016-2018, The Jaeger Authors

*

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License

* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express

* or implied. See the License for the specific language governing permissions and limitations under
* the License.

*/

Found in path(s):

* /jaeger-thrift-0-34-3-sources-jar/io/jaegertracing/thrift/internal/senders/ThriftSenderBase.java

1.248 smallrye-config 1.6.2

1.248.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems,

and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work,

excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "{}" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright {yyyy} {name of copyright owner}

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright 2009-2017 Mark Struberg

Copyright 2018 Red Hat, inc.

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.249 microprofile-jwt-auth-api 1.1.1

1.249.1 Available under license :

No license file was found, but licenses were detected in source scan.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Found in path(s):

* /microprofile-jwt-auth-api-1-1-1-jar/META-INF/maven/org.eclipse.microprofile.jwt/microprofile-jwt-auth-api/pom.xml

No license file was found, but licenses were detected in source scan.

Bundle-License: Apache License, Version 2.0

Found in path(s):

* /microprofile-jwt-auth-api-1-1-1-jar/META-INF/MANIFEST.MF

1.250 rngom 2.3.3-b02

1.250.1 Available under license :

Copyright (c) 2004 Kohsuke Kawaguchi

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,

PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Notices for Eclipse Implementation of JAXB

This content is produced and maintained by the Eclipse Implementation of JAXB project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jaxb-impl>

Trademarks

Eclipse Implementation of JAXB is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at <http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

- * <https://github.com/eclipse-ee4j/jaxb-ri>
- * <https://github.com/eclipse-ee4j/jaxb-istack-commons>
- * <https://github.com/eclipse-ee4j/jaxb-dtd-parser>
- * <https://github.com/eclipse-ee4j/jaxb-fi>
- *
- <https://github.com/eclipse-ee4j/jaxb-stax-ex>
- * <https://github.com/eclipse-ee4j/jax-rpc-ri>

Third-party Content

This project leverages the following third party content.

Apache Ant (1.10.2)

* License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Ant (1.10.2)

* License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Felix (1.2.0)

* License: Apache License, 2.0

args4j (2.33)

* License: MIT License

dom4j (1.6.1)

* License: Custom license based on Apache 1.1

file-management (3.0.0)

* License: Apache-2.0

* Project: <https://maven.apache.org/shared/file-management/>

* Source:

<https://svn.apache.org/viewvc/maven/shared/tags/file-management-3.0.0/>

JUnit (4.12)

* License: Eclipse Public License

JUnit (4.12)

* License: Eclipse Public License

maven-compat (3.5.2)

* License: Apache-2.0

* Project: <https://maven.apache.org/ref/3.5.2/maven-compat/>

* Source:

<https://mvnrepository.com/artifact/org.apache.maven/maven-compat/3.5.2>

maven-core
(3.5.2)

* License: Apache-2.0

* Project: <https://maven.apache.org/ref/3.5.2/maven-core/index.html>

* Source: <https://mvnrepository.com/artifact/org.apache.maven/maven-core/3.5.2>

maven-plugin-annotations (3.5)

* License: Apache-2.0
* Project: <https://maven.apache.org/plugin-tools/maven-plugin-annotations/>
* Source:
<https://github.com/apache/maven-plugin-tools/tree/master/maven-plugin-annotations>

maven-plugin-api (3.5.2)

* License: Apache-2.0

maven-resolver-api (1.1.1)

* License: Apache-2.0

maven-resolver-api (1.1.1)

* License: Apache-2.0

maven-resolver-connector-basic (1.1.1)

* License: Apache-2.0

maven-resolver-impl (1.1.1)

* License: Apache-2.0

maven-resolver-spi (1.1.1)

* License: Apache-2.0

maven-resolver-transport-file (1.1.1)

* License: Apache-2.0
* Project: <https://maven.apache.org/resolver/maven-resolver-transport-file/>
* Source:
<https://github.com/apache/maven-resolver/tree/master/maven-resolver-transport-file>

maven-resolver-util (1.1.1)

* License: Apache-2.0

maven-settings
(3.5.2)

* License: Apache-2.0
* Source:
<https://mvnrepository.com/artifact/org.apache.maven/maven-settings/3.5.2>

OSGi Service Platform Core Companion Code (6.0)

* License: Apache License, 2.0

plexus-archiver (3.5)

* License: Apache-2.0

* Project: <https://codehaus-plexus.github.io/plexus-archiver/>

* Source: <https://github.com/codehaus-plexus/plexus-archiver>

plexus-io (3.0.0)

* License: Apache-2.0

plexus-utils (3.1.0)

* License: Apache- 2.0 or Apache- 1.1 or BSD or Public Domain or Indiana University Extreme! Lab Software License V1.1.1 (Apache 1.1 style)

relaxng-datatype (1.0)

* License: New BSD license

Sax (0.2)

* License: SAX-PD

* Project: <http://www.megginson.com/downloads/SAX/>

* Source: http://sourceforge.net/project/showfiles.php?group_id=29449

testng (6.14.2)

* License: Apache-2.0 AND (MIT OR GPL-1.0+)

* Project: <https://testng.org/doc/index.html>

* Source: <https://github.com/cbeust/testng>

wagon-http-lightweight (3.0.0)

* License: Pending

*

Project: <https://maven.apache.org/wagon/>

* Source:

<https://mvnrepository.com/artifact/org.apache.maven.wagon/wagon-http-lightweight/3.0.0>

xz for java (1.8)

* License: LicenseRef-Public-Domain

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

1.251 microprofile-opentracing-api 1.3.3

1.251.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or

Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications

represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License,
each Contributor hereby grants to You a perpetual,
worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You

institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use,

reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "{}" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright {yyyy} {name of copyright owner}

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

```
=====
== NOTICE file corresponding to section 4(d) of the Apache License, ==
== Version 2.0, in this case for Microprofile OpenTracing ==
=====
```

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

SPDXVersion: SPDX-2.1
PackageName: Eclipse Microprofile
PackageHomePage: <http://www.eclipse.org/microprofile>
PackageLicenseDeclared: Apache-2.0

PackageCopyrightText: <text>
Steve Fontes steve.m.fontes@gmail.com
</text>

1.252 smallrye-opentracing 1.3.4

1.252.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute

copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "{}" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright {yyyy} {name of copyright owner}

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.253 eclipse-jgit 5.9.0.202009080501-r

1.253.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2015,Matthias Sohn <matthias.sohn@sap.com> and
 * other copyright owners as documented in the project's IP log.
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v1.0 which accompanies this
 * distribution, is reproduced below, and is available at
 * http://www.eclipse.org/org/documents/edl-v10.php
 *
 * All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions are met:
 *
 * - Redistributions of source code must retain the above copyright notice, this
 * list of conditions and the following disclaimer.
 *
 * - Redistributions in binary form must reproduce the above copyright notice,
 * this list of conditions and the following disclaimer in the documentation
```

* and/or other materials provided with the distribution.

*

* - Neither the name of the Eclipse Foundation, Inc. nor the names of its

* contributors may be used to endorse or promote products derived from this

* software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"

* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE

* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE

* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE

* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR

* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF

* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS

* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN

* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)

* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE

* POSSIBILITY OF SUCH DAMAGE.

*/

Found

in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/errors/RefNotAdvertisedException.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2019 Google LLC and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/FileReftableStack.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/FileReftableDatabase.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2009, Google Inc.

* Copyright (C) 2008, Marek Zawirski <marek.zawirski@gmail.com>

* Copyright (C) 2009, Robin Rosenberg <robin.rosenberg@dewire.com> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/PushResult.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2012, Google Inc. and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/AdvertiseRefsHookChain.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/SimpleDataOutput.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/InflatingBitSet.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/BasePackBitmapIndex.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/BitmapWalker.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/PackBitmapIndex.java

*

/org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/PackBitmapIndexBuilder.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/BitmapIndexImpl.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/dfs/BeforeDfsPackIndexLoadedListener.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/RequestNotYetReadException.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/pack/PackWriterBitmapPreparer.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/BitSet.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/PackBitmapIndexWriterV1.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/dfs/BeforeDfsPackIndexLoadedEvent.java

*

/org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/BitmapObject.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/PackBitmapIndexV1.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/SimpleDataInput.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/BitmapIndex.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2010, Google Inc.

* Copyright (C) 2009, Robin Rosenberg and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/RefDirectoryRename.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2008-2011, Google Inc.
* Copyright (C) 2006-2008, Shawn O. Pearce <spearce@spearce.org> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/dfs/DfsReader.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2012, Research In Motion Limited
* Copyright (C) 2012, Christian Halstrick <christian.halstrick@sap.com> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/merge/RecursiveMerger.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2015, Christian Halstrick <christian.halstrick@sap.com>
* and other copyright owners as documented in the project's IP log.
*
* This program and the accompanying materials are made available under the

- * terms of the Eclipse Distribution License v1.0 which accompanies this
- * distribution, is reproduced below, and is available at
- * <http://www.eclipse.org/org/documents/edl-v10.php>
- *
- * All rights reserved.
- *
- * Redistribution and use in source and binary forms, with or without
- * modification, are permitted provided that the following conditions are met:
- *
- * - Redistributions of source code must retain the above copyright notice, this
- * list of conditions and the following disclaimer.
- *
- * - Redistributions in binary form must reproduce the above copyright notice,
- * this list of conditions and the following disclaimer in the documentation
- * and/or other materials provided with the distribution.
- *
- * - Neither the name of the Eclipse Foundation, Inc. nor the names of its
- * contributors may be used to endorse or promote products derived from this
- * software without specific prior written permission.
- *
- * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
- * AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
- * IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
- * ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
- * LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
- * CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
- * SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
- * INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
- * CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
- * ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE
- * POSSIBILITY OF SUCH
- DAMAGE.
- */

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/errors/EmptyCommitException.java
 No license file was found, but licenses were detected in source scan.

/*

- * Copyright (C) 2010, Google Inc.
- * Copyright (C) 2008-2009, Johannes E. Schindelin <johannes.schindelin@gmx.de> and others
- *
- * This program and the accompanying materials are made available under the
- * terms of the Eclipse Distribution License v. 1.0 which is available at
- * <https://www.eclipse.org/org/documents/edl-v10.php>.
- *
- * SPDX-License-Identifier: BSD-3-Clause
- */

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/diff/Sequence.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2008, Robin Rosenberg <robin.rosenberg@dewire.com>

* Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/PackIndexWriter.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/SideBandInputStream.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/FetchProcess.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/PackIndexWriterV1.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/WalkFetchConnection.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2008-2009, Google Inc.

* Copyright (C) 2008, Jonas Fonseca <fonseca@diku.dk>

* Copyright (C) 2008, Marek Zawirski <marek.zawirski@gmail.com>

* Copyright (C) 2007, Robin Rosenberg <robin.rosenberg@dewire.com>

* Copyright (C) 2006-2008, Shawn O. Pearce <spearce@spearce.org> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/ObjectLoader.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2019, Matthias Sohn <matthias.sohn@sap.com> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/PackFileSnapshot.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/References.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/Stats.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org>,
* Copyright (C) 2010, Christian Halstrick <christian.halstrick@sap.com>
* Copyright (C) 2014, Konrad Kügler and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revplot/PlotCommitList.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2008, Mike Ralphson <mike@abacus.co.uk>
* Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/TagOpt.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2008, Marek Zawirski <marek.zawirski@gmail.com>
* Copyright (C) 2007, Robin Rosenberg <robin.rosenberg@dewire.com>
* Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/errors/PackProtocolException.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/errors/TransportException.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2019, Google LLC and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <http://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/ConnectivityChecker.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/UnpackErrorHandler.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/transport/connectivity/FullConnectivityChecker.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/transport/connectivity/IterativeConnectivityChecker.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/ReceiveCommandErrorHandler.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2008, Google Inc.

* Copyright (C) 2008, Marek Zawirski <marek.zawirski@gmail.com>

* Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/BaseFetchConnection.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2008, Google Inc.

* Copyright (C) 2009, Sasa Zivkov <sasa.zivkov@sap.com> and others

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-
jar/org/eclipse/jgit/errors/MissingBundlePrerequisiteException.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2011, 2012 Google Inc. and others. and others

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/dfs/DfsOutputStream.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2017 Ericsson and others

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/errors/CancelledException.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2010, 2017 Red Hat Inc. and others

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.

*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/attributes/AttributesRule.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2008, 2010, Google Inc.
* Copyright (C) 2017, Thomas Wolf <thomas.wolf@paranor.ch> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/HttpConfig.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2020, Google LLC. and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/TopoNonIntermixSortGenerator.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2020 Thomas Wolf <thomas.wolf@paranor.ch>
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/transport/http/DelegatingSSLSocketFactory.java
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2008, Marek Zawirski <marek.zawirski@gmail.com>
 * Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org> and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * https://www.eclipse.org/org/documents/edl-v10.php.
 *
 * SPDX-License-Identifier: BSD-3-Clause
 */
```

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/BasePackPushConnection.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/PackIndex.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/RevSort.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/PushConnection.java
No license file was found, but licenses were detected in source scan.

```
// iHarder.net public domain Base64 library. See the original at
/**
 * Encodes and decodes to and from Base64 notation.
 *
 * <p>
 * I am placing this code in the Public Domain. Do with it as you will. This
 * software comes with no guarantees or warranties but with plenty of
 * well-wishing instead! Please visit
 * <a href="http://iharder.net/base64">http://iharder.net/base64</a>
 * periodically to check for updates or to contribute improvements.
 *
 * </p>
 *
 * @author Robert Harder
 * @author rob@iharder.net
 */
```

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/Base64.java
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2010, Garmin International
 * Copyright (C) 2010, Matt Fischer <matt.fischer@garmin.com> and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * https://www.eclipse.org/org/documents/edl-v10.php.
```

*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/DepthWalk.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/DepthGenerator.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2019, Thomas Wolf <thomas.wolf@paranor.ch> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/treewalk/InstantComparator.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2008-2010, Google Inc.
* Copyright (C) 2008, Marek Zawirski <marek.zawirski@gmail.com>
* Copyright (C) 2008, Robin Rosenberg <robin.rosenberg@dewire.com>
* Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/BasePackConnection.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/TransportGitSsh.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2009, 2013 Google Inc. and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/io/TimeoutInputStream.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/io/UnionInputStream.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/io/TimeoutOutputStream.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2008, Robin Rosenberg <robin.rosenberg@dewire.com> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/events/IndexChangedListener.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/events/RefsChangedListener.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/events/ConfigChangedListener.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2009, Google Inc.

* Copyright (C) 2009, Jonas Fonseca <fonseca@diku.dk>

* Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/RevObjectList.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2011, Roberto Tyley <roberto.tyley@gmail.com> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/TransportConfigCallback.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2010, Christian Halstrick <christian.halstrick@sap.com> and

* other copyright owners as documented in the project's IP log.

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v1.0 which accompanies this

* distribution, is reproduced below, and is available at

* <http://www.eclipse.org/org/documents/edl-v10.php>

*

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions are met:

*

* - Redistributions of source code must retain the above copyright notice, this

* list of conditions and the following disclaimer.

*

* - Redistributions in binary form must reproduce the above copyright notice,

* this list of conditions and the following disclaimer in the documentation

* and/or other materials provided with the distribution.

*

* - Neither the name of the Eclipse Foundation, Inc. nor the names of its

* contributors may be used to endorse or promote products derived from this

* software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"

* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE

* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE

* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE

* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR

* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF

* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS

* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN

* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)

* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE

* POSSIBILITY OF SUCH

DAMAGE.

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-

jar/org/eclipse/jgit/api/errors/WrongRepositoryStateException.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/errors/NoMessageException.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/errors/CheckoutConflictException.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/errors/NoHeadException.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-
jar/org/eclipse/jgit/api/errors/ConcurrentRefUpdateException.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/errors/JGitInternalException.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/errors/GitAPIException.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/errors/InvalidMergeHeadsException.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/GitCommand.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2011, 2019 GitHub Inc. and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/BlameCommand.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2007, Robin Rosenberg <robin.rosenberg@dewire.com>
* Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/ProgressMonitor.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/errors/RevWalkException.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/TextProgressMonitor.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/filter/OrRevFilter.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/treewalk/filter/OrTreeFilter.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/errors/NotSupportedException.java
*
/org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/treewalk/filter/AndTreeFilter.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/treewalk/filter/PathFilterGroup.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/filter/AndRevFilter.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2008-2009, Google Inc.
 * Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org> and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * https://www.eclipse.org/org/documents/edl-v10.php.
 *
 * SPDX-License-Identifier: BSD-3-Clause
 */
```

Found in path(s):

```
*/org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/dircache/DirCacheTree.java
*/org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/treewalk/TreeWalk.java
*/org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/dircache/DirCacheEditor.java
*/org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/RevCommit.java
*/org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/TemporaryBuffer.java
*/org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/dircache/DirCacheIterator.java
*
/org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/dircache/DirCacheBuilder.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright (C) 2008, 2020 Shawn O. Pearce <spearce@spearce.org> and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * https://www.eclipse.org/org/documents/edl-v10.php.
 *
 * SPDX-License-Identifier: BSD-3-Clause
 */
```

Found in path(s):

```
*/org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/FS.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright (C) 2010, Christian Halstrick <christian.halstrick@sap.com>
 * Copyright (C) 2010, Mathias Kinzler <mathias.kinzler@sap.com>
 * Copyright (C) 2016, Laurent Delaigue <laurent.delaigue@obeo.fr> and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * https://www.eclipse.org/org/documents/edl-v10.php.
 *
 * SPDX-License-Identifier: BSD-3-Clause
```


*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/PullCommand.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2008-2013, Google Inc.

* Copyright (C) 2008, Robin Rosenberg <robin.rosenberg@dewire.com>

* Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/GitProtocolConstants.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2017, Matthias Sohn <matthias.sohn@sap.com> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-

jar/org/eclipse/jgit/errors/UnsupportedPackIndexVersionException.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/errors/NoPackSignatureException.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/errors/UnsupportedPackVersionException.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2010, 2013, Google Inc. and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/HttpAuthMethod.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2011, 2019 Google Inc. and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/blame/BlameGenerator.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/blame/Candidate.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2020, Google LLC and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <http://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-

jar/org/eclipse/jgit/internal/revwalk/AddToBitmapWithCacheFilter.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/dfs/DfsBundleWriter.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2009, Constantine Plotnikov <constantine.plotnikov@gmail.com>

* Copyright (C) 2009, JetBrains s.r.o.

* Copyright (C) 2008, Mike Ralphson <mike@abacus.co.uk>

* Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/WalkTransport.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2014, Matthias Sohn <matthias.sohn@sap.com> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/ChainingCredentialsProvider.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2009, Constantine Plotnikov <constantine.plotnikov@gmail.com>

* Copyright (C) 2008-2009, Google Inc.

* Copyright (C) 2009, Google, Inc.

* Copyright (C) 2009, JetBrains s.r.o.

* Copyright (C) 2008, Robin Rosenberg <robin.rosenberg@dewire.com>

* Copyright (C) 2008, 2020 Shawn O. Pearce <spearce@spearce.org> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/RemoteSession.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2008, Florian Köberle <florianskarten@web.de> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

```
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/fnmatch/Head.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/fnmatch/AbstractHead.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/fnmatch/CharacterHead.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/fnmatch/WildCardHead.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/fnmatch/LastHead.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/fnmatch/RestrictedWildCardHead.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/fnmatch/GroupHead.java
*
/org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/fnmatch/FileNameMatcher.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (C) 2008-2010, Google Inc.
* Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org>
* Copyright (C) 2013, Matthias Sohn <matthias.sohn@sap.com>
* Copyright (C) 2017, Thomas Wolf <thomas.wolf@paranor.ch> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* https://www.eclipse.org/org/documents/edl-v10.php.
*
* SPDX-License-Identifier: BSD-3-Clause
*/
```

Found in path(s):

```
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/TransportHttp.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (C) 2015, Google Inc. and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* https://www.eclipse.org/org/documents/edl-v10.php.
*
* SPDX-License-Identifier: BSD-3-Clause
*/
```

Found in path(s):

```
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/UserAgent.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/SignedPushConfig.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/gitrepo/ManifestParser.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/annotations/Nullable.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/errors/DirCacheNameConflictException.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/PushCertificateParser.java
*
```

```

/org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/PushCertificateStore.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/PushCertificateIdent.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/NonceGenerator.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/InternalHttpServerGlue.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/WriteAbortedException.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/gitrepo/RepoProject.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/InternalPushConnection.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/LazyObjectIdSetFile.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/ObjectCountCallback.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/ObjectIdSet.java
*
/org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/InternalFetchConnection.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/ProgressSpinner.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/HMACSHA1NonceGenerator.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/PushCertificate.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/TestProtocol.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright (C) 2008, Google Inc. and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* https://www.eclipse.org/org/documents/edl-v10.php.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

```

```

Found in path(s):
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/patch/FormatError.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/ReceiveCommand.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/PostReceiveHook.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/PreReceiveHook.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/patch/CombinedFileHeader.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/patch/CombinedHunkHeader.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/treewalk/NameConflictTreeWalk.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright (C) 2007, Robin Rosenberg <robin.rosenberg@dewire.com>
* Copyright (C) 2006-2008, Shawn O. Pearce <spearce@spearce.org>
* Copyright (C) 2010, Google Inc. and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* https://www.eclipse.org/org/documents/edl-v10.php.
*
* SPDX-License-Identifier: BSD-3-Clause

```

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/UnpackedObject.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2011, Ketan Padegaonkar <ketanpadegaonkar@gmail.com> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/ListTagCommand.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2010, Christian Halstrick <christian.halstrick@sap.com>,

* Copyright (C) 2010, Stefan Lay <stefan.lay@sap.com> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/CredentialsProvider.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/errors/UnsupportedCredentialItem.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2009, Mykola Nikishov <mn@mn.com.ua>

* Copyright (C) 2008, Robin Rosenberg <robin.rosenberg@dewire.com>

* Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org>

* Copyright (C) 2010, Christian Halstrick <christian.halstrick@sap.com>

* Copyright (C) 2013, Robin Stocker <robin@nibor.org>

* Copyright (C) 2015, Patrick Steinhardt <ps@pks.im> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/URLish.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2015, Andrey Loskutov <loskutov@gmx.de> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/annotations/NonNull.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2009, Google Inc.

* Copyright (C) 2008-2020, Johannes E. Schindelin <johannes.schindelin@gmx.de> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/diff/DiffFormatter.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2013, Google Inc. and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/NameRevCommand.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/pack/PackExt.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-
jar/org/eclipse/jgit/internal/storage/file/PackBitmapIndexRemapper.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2008, Google Inc.
* Copyright (C) 2009, Johannes Schindelin <johannes.schindelin@gmx.de> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/IntList.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2011, Sasa Zivkov <sasa.zivkov@sap.com> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/errors/TooLargeObjectInPackException.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2011-2013, Robin Rosenberg <robin.rosenberg@dewire.com> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/CheckoutEntryImpl.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/ReflogEntry.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2019, Google LLC. and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * https://www.eclipse.org/org/documents/edl-v10.php.
 *
 * SPDX-License-Identifier: BSD-3-Clause
 */
```

Found in path(s):

```
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/FilterSpec.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/ProtocolV2HookChain.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/ReachabilityChecker.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/PedestrianReachabilityChecker.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-
jar/org/eclipse/jgit/internal/storage/pack/CachedPackUriProvider.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2009, Christian Halstrick <christian.halstrick@sap.com> and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * https://www.eclipse.org/org/documents/edl-v10.php.
 *
 * SPDX-License-Identifier: BSD-3-Clause
 */
```

Found in path(s):

```
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/merge/MergeFormatter.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/merge/MergeResult.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/merge/MergeAlgorithm.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2008, 2013 Shawn O. Pearce <spearce@spearce.org> and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * https://www.eclipse.org/org/documents/edl-v10.php.
 *
 * SPDX-License-Identifier: BSD-3-Clause
 */
```

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/RefSpec.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2009, Google Inc.

* Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/DelayRevQueue.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/errors/StopWalkException.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/FS_Win32.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/RawSubStringPattern.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/BoundaryGenerator.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/LIFORevQueue.java

*

/org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/FixUninterestingGenerator.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/filter/PatternMatchRevFilter.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/PendingGenerator.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/CachedAuthenticator.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2008, Charles O'Farrell <charleso@charleso.org>

* Copyright (C) 2009-2010, Google Inc.

* Copyright (C) 2009, Robin Rosenberg <robin.rosenberg@dewire.com>

* Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/RefWriter.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2010, Mathias Kinzler <mathias.kinzler@sap.com>

* Copyright (C) 2010, Chris Aniszczyk <caniszczyk@gmail.com>

* Copyright (C) 2014, Robin Stocker <robin@nibor.org> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/ListBranchCommand.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2010, Mathias Kinzler <mathias.kinzler@sap.com> and
* other copyright owners as documented in the project's IP log.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v1.0 which accompanies this
* distribution, is reproduced below, and is available at
* <http://www.eclipse.org/org/documents/edl-v10.php>
*
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are met:
*
* - Redistributions of source code must retain the above copyright notice, this
* list of conditions and the following disclaimer.
*
* - Redistributions in binary form must reproduce the above copyright notice,
* this list of conditions and the following disclaimer in the documentation
* and/or other materials provided with the distribution.
*
* - Neither the name of the Eclipse Foundation, Inc. nor the names of its
* contributors may be used to endorse or promote products derived from this
* software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE

* POSSIBILITY OF SUCH DAMAGE.

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-

jar/org/eclipse/jgit/api/errors/CannotDeleteCurrentBranchException.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/errors/RefAlreadyExistsException.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/errors/UnmergedPathsException.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/errors/RefNotFoundException.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/errors/NotMergedException.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2018, Markus Duft <markus.duft@ssi-schaefer.com> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/LfsFactory.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/SshSupport.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2009-2010, Google Inc.

* Copyright (C) 2008-2009, Johannes E. Schindelin <johannes.schindelin@gmx.de> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/diff/RawTextComparator.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2012, Matthias Sohn <matthias.sohn@sap.com> and

* other copyright owners as documented in the project's IP log.

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v1.0 which accompanies this

* distribution, is reproduced below, and is available at
 * <http://www.eclipse.org/org/documents/edl-v10.php>
 *
 * All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions are met:
 *
 * - Redistributions of source code must retain the above copyright notice, this
 * list of conditions and the following disclaimer.
 *
 * - Redistributions in binary form must reproduce the above copyright notice,
 * this list of conditions and the following disclaimer in the documentation
 * and/or other materials provided with the distribution.
 *
 * - Neither the name of the Eclipse Foundation, Inc. nor the names of its
 * contributors may be used to endorse or promote products derived from this
 * software without specific prior written permission.
 *
 * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
 * AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
 * IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
 * ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
 * LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
 * CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
 * SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
 * INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
 * CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
 * ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE
 * POSSIBILITY OF SUCH DAMAGE.
 */

Found

in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/errors/TransportException.java
 No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2013, Christian Halstrick <christian.halstrick@sap.com> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/RebaseTodoLine.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/RebaseTodoFile.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/errors/IllegalTodoFileModification.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/errors/NoMergeBaseException.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2016, Matthias Sohn <matthias.sohn@sap.com> and
* other copyright owners as documented in the project's IP log.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v1.0 which accompanies this
* distribution, is reproduced below, and is available at
* <http://www.eclipse.org/org/documents/edl-v10.php>

*

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are met:

*

* - Redistributions of source code must retain the above copyright notice, this
* list of conditions and the following disclaimer.

*

* - Redistributions in binary form must reproduce the above copyright notice,
* this list of conditions and the following disclaimer in the documentation
* and/or other materials provided with the distribution.

*

* - Neither the name of the Eclipse Foundation, Inc. nor the names of its
* contributors may be used to endorse or promote products derived from this
* software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE
* POSSIBILITY OF SUCH DAMAGE.

*/

Found

in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-
jar/org/eclipse/jgit/api/errors/TooLargeObjectInPackException.java

No license file was found, but licenses were detected in source scan.

```
/*  
 * Copyright (C) 2013, Robin Stocker <robin@nibor.org> and others  
 *  
 * This program and the accompanying materials are made available under the  
 * terms of the Eclipse Distribution License v. 1.0 which is available at  
 * https://www.eclipse.org/org/documents/edl-v10.php.  
 *  
 * SPDX-License-Identifier: BSD-3-Clause  
 */
```

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/treewalk/filter/TreeFilterMarker.java

No license file was found, but licenses were detected in source scan.

```
/*  
 * Copyright (C) 2011, Stefan Lay <stefan.lay@com> and others  
 *  
 * This program and the accompanying materials are made available under the  
 * terms of the Eclipse Distribution License v. 1.0 which is available at  
 * https://www.eclipse.org/org/documents/edl-v10.php.  
 *  
 * SPDX-License-Identifier: BSD-3-Clause  
 */
```

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/diff/PatchIdDiffFormatter.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/io/NullOutputStream.java

No license file was found, but licenses were detected in source scan.

```
/*  
 * Copyright (C) 2010, Christian Halstrick <christian.halstrick@sap.com>  
 * Copyright (C) 2010-2014, Stefan Lay <stefan.lay@sap.com>  
 * Copyright (C) 2016, Laurent Delaigue <laurent.delaigue@obeo.fr> and others  
 *  
 * This program and the accompanying materials are made available under the  
 * terms of the Eclipse Distribution License v. 1.0 which is available at  
 * https://www.eclipse.org/org/documents/edl-v10.php.  
 *  
 * SPDX-License-Identifier: BSD-3-Clause  
 */
```

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/MergeCommand.java

No license file was found, but licenses were detected in source scan.

```
/*
```

* Copyright (C) 2010, Christian Halstrick <christian.halstrick@sap.com> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/RevertCommand.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/treewalk/filter/IndexDiffFilter.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/CherryPickCommand.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/LogCommand.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-

jar/org/eclipse/jgit/api/errors/MultipleParentsNotAllowedException.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2010-2012, Robin Stocker <robin@nibor.org> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/merge/MergeMessageFormatter.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2008, Marek Zawirski <marek.zawirski@gmail.com> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/PackReverseIndex.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/PushProcess.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/RemoteRefUpdate.java

No license file was found, but licenses were detected in source scan.


```

/*
 * Copyright (C) 2008-2010, Google Inc.
 * Copyright (C) 2008-2009, Robin Rosenberg <robin.rosenberg@dewire.com>
 * Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org> and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * https://www.eclipse.org/org/documents/edl-v10.php.
 *
 * SPDX-License-Identifier: BSD-3-Clause
 */

```

Found in path(s):

```

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/PacketLineIn.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/PacketLineOut.java
No license file was found, but licenses were detected in source scan.

```

```

/*****
 * Copyright (c) 2014 Konrad K gler and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * https://www.eclipse.org/org/documents/edl-v10.php.
 *
 * SPDX-License-Identifier: BSD-3-Clause
 *****/

```

Found in path(s):

```

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/merge/MergeConfig.java
No license file was found, but licenses were detected in source scan.

```

```

/*
 * Copyright (c) 2020, Google LLC and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * http://www.eclipse.org/org/documents/edl-v10.php.
 *
 * SPDX-License-Identifier: BSD-3-Clause
 */

```

Found in path(s):

```

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/pack/BitmapCommit.java
No license file was found, but licenses were detected in source scan.

```

```

/*
 * Copyright (C) 2010, Google Inc.
 * Copyright (C) 2010, Matthias Sohn <matthias.sohn@sap.com>

```

* Copyright (C) 2010, Jens Baumgart <jens.baumgart@sap.com> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/FileUtils.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2008, Google Inc.
* Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/treewalk/filter/NotTreeFilter.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/dircache/BaseDirCacheEditor.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/treewalk/filter/PathFilter.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2010, Stefan Lay <stefan.lay@sap.com>
* Copyright (C) 2010-2012, Christian Halstrick <christian.halstrick@sap.com> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/MergeResult.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2009, Mark Struberg <struberg@yahoo.de>
* Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org> and others

*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/filter/CommitTimeRevFilter.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2016, Matthias Sohn <matthias.sohn@sap.com> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/attributes/FilterCommandRegistry.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/errors/CommandFailedException.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2007, Robin Rosenberg <robin.rosenberg@dewire.com>
* Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org>
* Copyright (C) 2009, Google Inc.
* Copyright (C) 2010, Chris Aniszczyk <caniszczyk@gmail.com> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/ObjectInserter.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2015 Ericsson and others
*
* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/errors/DiffInterruptedException.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2019, Google Inc. and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-
jar/org/eclipse/jgit/internal/storage/dfs/DfsReftableBatchRefUpdate.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-
jar/org/eclipse/jgit/internal/storage/reftable/ReftableBatchRefUpdate.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2008-2009, Google Inc.
* Copyright (C) 2009, Robin Rosenberg <robin.rosenberg@dewire.com>
* Copyright (C) 2006-2008, Shawn O. Pearce <spearce@spearce.org> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/IO.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2011, GitHub Inc. and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/TransportCommand.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/submodule/SubmoduleStatus.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/SubmoduleStatusCommand.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/submodule/SubmoduleWalk.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/SubmoduleInitCommand.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/StashListCommand.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/errors/LockFailedException.java

*

/org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/SubmoduleAddCommand.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/SubmoduleSyncCommand.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/submodule/SubmoduleStatusType.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2009, Christian Halstrick <christian.halstrick@sap.com>

* Copyright (C) 2009, Google Inc. and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/LongList.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2010, Google Inc.

* Copyright (C) 2008, Marek Zawirski <marek.zawirski@gmail.com>

* Copyright (C) 2007-2009, Robin Rosenberg <robin.rosenberg@dewire.com>

* Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/OperationResult.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2010, Chris Aniszczyk <caniszczyk@gmail.com>

* Copyright (C) 2011, Matthias Sohn <matthias.sohn@sap.com> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/CheckoutCommand.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2010, Jens Baumgart <jens.baumgart@sap.com> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/treewalk/filter/NotIgnoredFilter.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2010, Chrisian Halstrick <christian.halstrick@sap.com> and

* other copyright owners as documented in the project's IP log.

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v1.0 which accompanies this

* distribution, is reproduced below, and is available at

* <http://www.eclipse.org/org/documents/edl-v10.php>

*

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions are met:

*

* - Redistributions of source code must retain the above copyright notice, this

* list of conditions and the following disclaimer.

*
 * - Redistributions in binary form must reproduce the above copyright notice,
 * this list of conditions and the following disclaimer in the documentation
 * and/or other materials provided with the distribution.
 *
 * - Neither the name of the Eclipse Foundation, Inc. nor the names of its
 * contributors may be used to endorse or promote products derived from this
 * software without specific prior written permission.
 *
 * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
 * AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
 * IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
 * ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
 * LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
 * CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
 * SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
 * INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
 * CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
 * ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE
 * POSSIBILITY OF SUCH
 DAMAGE.
 */

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/errors/IndexWriteException.java
 No license file was found, but licenses were detected in source scan.

/*
 * Copyright (C) 2014 Laurent Goujon <lgoujon@twitter.com> and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * <https://www.eclipse.org/org/documents/edl-v10.php>.
 *
 * SPDX-License-Identifier: BSD-3-Clause
 */

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/GSSManagerFactory.java
 No license file was found, but licenses were detected in source scan.

/*
 * Copyright (C) 2007, Robin Rosenberg <robin.rosenberg@dewire.com>
 * Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org>
 * Copyright (C) 2009, Google Inc. and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-

jar/org/eclipse/jgit/internal/storage/file/ObjectDirectoryInserter.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2011-2013, Chris Aniszczyk <caniszczyk@gmail.com> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/ResetCommand.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2011, GitHub Inc.

* Copyright (C) 2016, Laurent Delaigue <laurent.delaigue@obeo.fr> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/SubmoduleUpdateCommand.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2014, 2017 Andrey Loskutov <loskutov@gmx.de> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/ignore/internal/Strings.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2007, Dave Watson <dwatson@mimvista.com>

* Copyright (C) 2008-2010, Google Inc.

* Copyright (C) 2006-2010, Robin Rosenberg <robin.rosenberg@dewire.com>

* Copyright (C) 2006-2012, Shawn O. Pearce <spearce@spearce.org>

* Copyright (C) 2012, Daniel Megert <daniel_megert@ch.ibm.com>

* Copyright (C) 2017, Wim Jongman <wim.jongman@remainssoftware.com> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/Repository.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2019, Marc Strapetz <marc.strapetz@syntevo.com>

* Copyright (C) 2019, Matthias Sohn <matthias.sohn@sap.com> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/SimpleLruCache.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2009, Constantine Plotnikov <constantine.plotnikov@gmail.com>

* Copyright (C) 2008, Google Inc.

* Copyright (C) 2008, Robin Rosenberg <robin.rosenberg@dewire.com>

* Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/TransportBundle.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2008-2009, Google Inc.
* Copyright (C) 2008, Marek Zawirski <marek.zawirski@gmail.com>
* Copyright (C) 2008, Mike Ralphson <mike@abacus.co.uk>
* Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*

* SPDX-License-Identifier: BSD-3-Clause
*/

/**
* Fetch objects we don't have but that are reachable from advertised refs.
* <p>
* Only one call per connection is allowed. Subsequent calls will result in
* {@link org.eclipse.jgit.errors.TransportException}.
* </p>
* <p>
* Implementations are free to use network connections as necessary to
* efficiently (for both client and server) transfer objects from the remote
* repository into this repository. When possible
implementations should
* avoid replacing/overwriting/duplicating an object already available in
* the local destination repository. Locally available objects and packs
* should always be preferred over remotely available objects and packs.
* {@link org.eclipse.jgit.transport.Transport#isFetchThin()} should be
* honored if applicable.
* </p>
*
* @param monitor
* progress monitor to inform the end-user about the amount of
* work completed, or to indicate cancellation. Implementations
* should poll the monitor at regular intervals to look for
* cancellation requests from the user.
* @param want
* one or more refs advertised by this connection that the caller
* wants to store locally.
* @param have
* additional objects known to exist in the destination

```

*      repository, especially if they aren't yet reachable by the ref
*      database. Connections should take this
set as an addition to
*      what is reachable through all Refs, not in replace of it.
* @throws org.eclipse.jgit.errors.TransportException
*      objects could not be copied due to a network failure,
*      protocol error, or error on remote side, or connection was
*      already used for fetch.
*/

```

Found in path(s):

```

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/FetchConnection.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright (C) 2010, Marc Strapetz <marc.strapetz@syntevo.com>
* Copyright (C) 2012-2013, Robin Rosenberg and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* https://www.eclipse.org/org/documents/edl-v10.php.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

```

Found in path(s):

```

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/treewalk/WorkingTreeOptions.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright (C) 2012, 2017 GitHub Inc. and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* https://www.eclipse.org/org/documents/edl-v10.php.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

```

Found in path(s):

```

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/StashApplyCommand.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright (C) 2009, Christian Halstrick <christian.halstrick@sap.com>
* Copyright (C) 2010, Google Inc. and others
*
* This program and the accompanying materials are made available under the

```

* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/merge/MergeChunk.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2014, 2020 Andrey Loskutov <loskutov@gmx.de> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/ignore/IMatcher.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2016, Christian Halstrick <christian.halstrick@sap.com> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/attributes/FilterCommand.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/attributes/FilterCommandFactory.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2007, Dave Watson <dwatson@mimvista.com>
* Copyright (C) 2008-2010, Google Inc.
* Copyright (C) 2008, Marek Zawirski <marek.zawirski@gmail.com>
* Copyright (C) 2008, Robin Rosenberg <robin.rosenberg@dewire.com>
* Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/TransportLocal.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2009, Constantine Plotnikov <constantine.plotnikov@gmail.com>

* Copyright (C) 2008-2010, Google Inc.

* Copyright (C) 2008-2009, Robin Rosenberg <robin.rosenberg@dewire.com>

* Copyright (C) 2009, Sasa Zivkov <sasa.zivkov@sap.com>

* Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/BundleFetchConnection.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2011, Google Inc. and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/dfs/ReadableChannel.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/blame/BlameResult.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/dfs/DfsReaderOptions.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/dfs/DfsObjectToPack.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/dfs/DfsConfig.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/dfs/DfsRefUpdate.java

*

/org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/ObjectIdOwnerMap.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/blame/ReverseWalk.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/PreReceiveHookChain.java

```

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-
jar/org/eclipse/jgit/internal/storage/dfs/DfsPacksChangedEvent.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/io/CountingOutputStream.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-
jar/org/eclipse/jgit/internal/storage/dfs/DfsObjectRepresentation.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-
jar/org/eclipse/jgit/internal/storage/dfs/DfsRepositoryDescription.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/pack/CachedPack.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/BlockList.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/blame/Region.java
*
/org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/dfs/DfsRepository.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-
jar/org/eclipse/jgit/internal/storage/dfs/DfsPacksChangedListener.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-
jar/org/eclipse/jgit/transport/UploadPackInternalServerErrorException.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/LocalCachedPack.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/dfs/DfsPackCompactor.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/dfs/DfsInserter.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/dfs/DfsPackParser.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/dfs/DfsText.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/dfs/DfsCachedPack.java
*
/org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/PreUploadHook.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/TransportProtocol.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/pack/IntSet.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/PreUploadHookChain.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/dfs/DfsObjDatabase.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/PostReceiveHookChain.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/dfs/DfsRepositoryBuilder.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/dfs/DfsRefDatabase.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/dfs/DfsStreamKey.java
*
/org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/dfs/DfsBlockCacheConfig.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/dfs/DfsRefRename.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/dfs/DfsGarbageCollector.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/pack/BaseSearch.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/dfs/DeltaBaseCache.java
No license file was found, but licenses were detected in source scan.

```

```
/*
```

```
* Copyright (C) 2013, Robin Rosenberg <robin.rosenberg@dewire.com> and others
```

```
*
```

```
* This program and the accompanying materials are made available under the
```

```
* terms of the Eclipse Distribution License v. 1.0 which is available at
```

```
* https://www.eclipse.org/org/documents/edl-v10.php.
```

```
*
```

```
* SPDX-License-Identifier: BSD-3-Clause
```

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/ReflogReader.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/treewalk/filter/InterIndexDiffFilter.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2008, 2015 Shawn O. Pearce <spearce@spearce.org> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/NB.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2010, 2013 Marc Strapetz <marc.strapetz@syntevo.com>

* Copyright (C) 2015, 2020 Ivan Motsch <ivan.motsch@bsiag.com> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

/**

* A special exception thrown when {@link AutoLFInputStream} is told to

* throw an exception when attempting to read a binary file. The exception

* may be thrown at any stage during reading.

*

* @since 3.3

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/io/AutoLFInputStream.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2011, 2017 Chris Aniszczyk <caniszczyk@gmail.com> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/CloneCommand.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2008, 2009, Google Inc.

* Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org>

* Copyright (C) 2010, Matthias Sohn <matthias.sohn@sap.com>

* Copyright (C) 2010, 2020, Christian Halstrick <christian.halstrick@sap.com> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/dircache/DirCacheEntry.java

No license file was found, but licenses were detected in source scan.

<title>Eclipse Distribution License - Version 1.0</title>

<p>Eclipse Distribution License - v 1.0</p>

<p>All rights reserved.</p>

<p>Redistribution and use in source and binary forms, with or without modification,
are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice,
this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice,
this list of conditions and the following disclaimer in the documentation

Neither the name of the Eclipse Foundation, Inc. nor the names of its
this software without specific prior written permission.

<p>Permission is hereby granted, free of charge, to any person obtaining a copy
of this software and associated documentation files (the "Software"), to deal
to use, copy, modify, merge, publish, distribute, sublicense,
and/or sell

furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included
in all copies or substantial portions of the Software.

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/about.html

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2008-2010, Google Inc. and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * https://www.eclipse.org/org/documents/edl-v10.php.
 *
 * SPDX-License-Identifier: BSD-3-Clause
 */
```

Found in path(s):

```
*/org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/UploadPack.java
*/org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/ReceivePack.java
*/org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/RefAdvertiser.java
*/org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/SideBandOutputStream.java
*/org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/BundleWriter.java
*/org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/SideBandProgressMonitor.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2009, Constantine Plotnikov <constantine.plotnikov@gmail.com>
 * Copyright (C) 2009, JetBrains s.r.o.
 * Copyright (C) 2008, Marek Zawirski <marek.zawirski@gmail.com>
 * Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org> and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * https://www.eclipse.org/org/documents/edl-v10.php.
 *
 * SPDX-License-Identifier: BSD-3-Clause
 */
```

Found in path(s):

```
*/org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/PackTransport.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2007, Robin Rosenberg <robin.rosenberg@dewire.com>
 * Copyright (C) 2006-2007, Shawn O. Pearce <spearce@spearce.org> and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * https://www.eclipse.org/org/documents/edl-v10.php.
 *
 * SPDX-License-Identifier: BSD-3-Clause
 */
```

Found in path(s):

- * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/errors/SymlinksNotSupportedException.java
- * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/errors/ObjectWritingException.java
- * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/errors/EntryExistsException.java
- * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/pack/BinaryDelta.java

No license file was found, but licenses were detected in source scan.

/*

- * Copyright (C) 2009, Google Inc.
- * Copyright (C) 2008, Marek Zawirski <marek.zawirski@gmail.com>
- * Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org> and others
- *
- * This program and the accompanying materials are made available under the
- * terms of the Eclipse Distribution License v. 1.0 which is available at
- * <https://www.eclipse.org/org/documents/edl-v10.php>.
- *
- * SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

- * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/RevTree.java
- * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/ObjectIdSubclassMap.java
- * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/RevBlob.java

No license file was found, but licenses were detected in source scan.

/*

- * Copyright (C) 2017, Thomas Wolf <thomas.wolf@paranor.ch> and others
- *
- * This program and the accompanying materials are made available under the
- * terms of the Eclipse Distribution License v. 1.0 which is available at
- * <https://www.eclipse.org/org/documents/edl-v10.php>.
- *
- * SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

- * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/events/WorkingTreeModifiedEvent.java
- * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/TypedConfigGetter.java
- * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/DefaultTypedConfigGetter.java
- * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/events/WorkingTreeModifiedListener.java

No license file was found, but licenses were detected in source scan.

/*

- * Copyright (C) 2011, Tomasz Zarna <Tomasz.Zarna@pl.ibm.com> and others
- *
- * This program and the accompanying materials are made available under the
- * terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/filter/MaxCountRevFilter.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/DeleteTagCommand.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/filter/SkipRevFilter.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/DiffCommand.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2015, Google Inc.

*

* This program and the accompanying materials are made available

* under the terms of the Eclipse Distribution License v1.0 which

* accompanies this distribution, is reproduced below, and is

* available at <http://www.eclipse.org/org/documents/edl-v10.php>

*

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or

* without modification, are permitted provided that the following

* conditions are met:

*

* - Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

*

* - Redistributions in binary form must reproduce the above

* copyright notice, this list of conditions and the following

* disclaimer in the documentation and/or other materials provided

* with the distribution.

*

* - Neither the name of the Eclipse Foundation, Inc. nor the

* names of its contributors

may be used to endorse or promote

* products derived from this software without specific prior

* written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND

* CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES,

* INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES

* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE

* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR

* CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,

* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT

* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;

* LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER
* CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
* STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF
* ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/PostUploadHook.java
*
/org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/storage/pack/PackStatistics.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/PostUploadHookChain.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2012, Christian Halstrick <christian.halstrick@sap.com>
* Copyright (C) 2011, Shawn O. Pearce <spearce@spearce.org> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/GC.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2011, Christoph Brill <egore911@egore911.de> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/LsRemoteCommand.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2016, Google Inc. and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/ketch/StageBuilder.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/ketch/ReplicaConfig.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/ReceivedPackStatistics.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/ketch/KetchReplica.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/reftree/Command.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/ketch/TimeIsUncertainException.java

*

/org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/ketch/LogIndex.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/ketch/ProposalRound.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/ketch/KetchLeader.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/reftree/RefTreeBatch.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/reftree/RefTreeDatabase.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/ketch/KetchPreReceive.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/InsecureCipherFactory.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/time/MonotonicClock.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/ketch/Round.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/ketch/ReplicaFetchRequest.java

*

/org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/ketch/ReplicaPushRequest.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/ketch/LocalReplica.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/time/MonotonicSystemClock.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/ketch/KetchLeaderCache.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/Paths.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/reftree/RefTreeNames.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/ketch/Proposal.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/ketch/RemoteGitReplica.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/reftree/RefTreeUpdate.java

*

/org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/reftree/RefTreeRename.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/ketch/KetchSystem.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/ketch/KetchText.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/reftree/RefTree.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/ketch/ReplicaSnapshot.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/ketch/ElectionRound.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/ketch/LeaderSnapshot.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/reftree/AlwaysFailUpdate.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/ketch/KetchConstants.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/io/IsolatedOutputStream.java

*

/org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/reftree/Scanner.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/WantNotValidException.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/ketch/LagCheck.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/time/ProposedTimestamp.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2008-2009, Johannes E. Schindelin <johannes.schindelin@gmx.de> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/diff/Edit.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2008-2009, Google Inc.

* Copyright (C) 2009, Matthias Sohn <matthias.sohn@sap.com>

* Copyright (C) 2012, Research In Motion Limited and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/merge/MergeStrategy.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2010, Google Inc.

* Copyright (C) 2010, Marc Strapetz <marc.strapetz@syntevo.com> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/treewalk/filter/SkipWorkTreeFilter.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2008-2009, Google Inc.
 * Copyright (C) 2007, Robin Rosenberg <robin.rosenberg@dewire.com>
 * Copyright (C) 2006-2008, Shawn O. Pearce <spearce@spearce.org> and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * https://www.eclipse.org/org/documents/edl-v10.php.
 *
 * SPDX-License-Identifier: BSD-3-Clause
 */
```

Found in path(s):

```
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/PackFile.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/ByteArrayWindow.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/ByteBufferWindow.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright (C) 2020, Matthias Sohn <matthias.sohn@sap.com> and
 * other copyright owners as documented in the project's IP log.
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * https://www.eclipse.org/org/documents/edl-v10.php.
 *
 * SPDX-License-Identifier: BSD-3-Clause
 */
```

Found in path(s):

```
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/errors/ServiceUnavailableException.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright (C) 2020, Thomas Wolf <thomas.wolf@paranor.ch> and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * https://www.eclipse.org/org/documents/edl-v10.php.
 *
 * SPDX-License-Identifier: BSD-3-Clause
 */
```

Found in path(s):

```
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/SshConfigStore.java
No license file was found, but licenses were detected in source scan.
```

```
/*
```

* Copyright (C) 2012, Sasa Zivkov <sasa.zivkov@sap.com> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/EmptyProgressMonitor.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2011, Chris Aniszczyk <zx@redhat.com>

* Copyright (C) 2011, Abhishek Bhatnagar <abhatnag@redhat.com> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/CleanCommand.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2008-2009, Google Inc.

* Copyright (C) 2009, Robin Rosenberg <robin.rosenberg@dewire.com> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/merge/StrategyOneSided.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/DaemonService.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2012, Robin Rosenberg <robin.rosenberg@dewire.com> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/io/ThrowingPrintWriter.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2008, 2019 Google Inc. and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/QuotedString.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2008-2011, Google Inc.
* Copyright (C) 2007-2008, Robin Rosenberg <robin.rosenberg@dewire.com>
* Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/ObjectDirectoryPackParser.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/PackParser.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2008-2009, Google Inc. and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.

*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/merge/StrategySimpleTwoWayInCore.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/patch/HunkHeader.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/DaemonClient.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/Daemon.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/patch/FileHeader.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/TransferConfig.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/patch/Patch.java
*
/org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/errors/UnmergedPathException.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/AbbreviatedObjectId.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2006-2008, Robin Rosenberg <robin.rosenberg@dewire.com>
* Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org>
* Copyright (C) 2010, Chris Aniszczyk <caniszczyk@gmail.com> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/TagBuilder.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2010, Marc Strapetz <marc.strapetz@syntevo.com> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/attributes/Attribute.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2008, Robin Rosenberg <robin.rosenberg@dewire.com>
 * Copyright (C) 2006, Shawn O. Pearce <spearce@spearce.org>
 * Copyright (C) 2009, Vasyl' Vavrychuk <vvavrychuk@gmail.com> and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * <https://www.eclipse.org/org/documents/edl-v10.php>.
 *
 * SPDX-License-Identifier: BSD-3-Clause
 */

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/errors/RevisionSyntaxException.java
 No license file was found, but licenses were detected in source scan.

/*
 * Copyright (C) 2009, Google Inc.
 * Copyright (C) 2009, Robin Rosenberg <robin.rosenberg@dewire.com>
 * Copyright (C) 2009, Yann Simon <yann.simon.fr@gmail.com>
 * Copyright (C) 2012, Daniel Megert <daniel_megert@ch.ibm.com> and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * <https://www.eclipse.org/org/documents/edl-v10.php>.
 *
 * SPDX-License-Identifier: BSD-3-Clause
 */

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/SystemReader.java
 No license file was found, but licenses were detected in source scan.

/*
 * Copyright (C) 2012, Research In Motion Limited and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * <https://www.eclipse.org/org/documents/edl-v10.php>.
 *
 * SPDX-License-Identifier: BSD-3-Clause
 */

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/merge/StrategyRecursive.java
 No license file was found, but licenses were detected in source scan.

/*
 * Copyright (C) 2010, Mathias Kinzler <mathias.kinzler@sap.com> and others

*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/CheckoutResult.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/PullResult.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2010, 2012 Chris Aniszczyk <caniszczyk@gmail.com> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/RmCommand.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2015, Christian Halstrick <christian.halstrick@sap.com> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/attributes/AttributesProvider.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2007, Dave Watson <dwatson@mimvista.com>
* Copyright (C) 2007, Robin Rosenberg <robin.rosenberg@dewire.com>
* Copyright (C) 2006, Shawn O. Pearce <spearce@spearce.org> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/errors/CheckoutConflictException.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2008-2009, Google Inc.

* Copyright (C) 2008, Marek Zawirski <marek.zawirski@gmail.com>

* Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/StartGenerator.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/RevTag.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2008, Charles O'Farrell <charleso@charleso.org>

* Copyright (C) 2010, Google Inc. and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/RefComparator.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org>

* Copyright (C) 2010, Christian Halstrick <christian.halstrick@sap.com>

* Copyright (C) 2010, Matthias Sohn <matthias.sohn@sap.com>

* Copyright (C) 2012-2020, Robin Rosenberg and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/treewalk/WorkingTreeIterator.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2008, Google Inc.
* Copyright (C) 2008, Robin Rosenberg <robin.rosenberg@dewire.com> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/patch/BinaryHunk.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2014 Obeo. and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/ProcessResult.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2018, Salesforce and
* other copyright owners as documented in the project's IP log.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v1.0 which accompanies this
* distribution, is reproduced below, and is available at
* <http://www.eclipse.org/org/documents/edl-v10.php>
*

- * All rights reserved.
- *
- * Redistribution and use in source and binary forms, with or without
- * modification, are permitted provided that the following conditions are met:
- *
- * - Redistributions of source code must retain the above copyright notice, this
- * list of conditions and the following disclaimer.
- *
- * - Redistributions in binary form must reproduce the above copyright notice,
- * this list of conditions and the following disclaimer in the documentation
- * and/or other materials provided with the distribution.
- *
- * - Neither the name of the
- Eclipse Foundation, Inc. nor the names of its
- * contributors may be used to endorse or promote products derived from this
- * software without specific prior written permission.
- *
- * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
- * AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
- * IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
- * ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
- * LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
- * CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
- * SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
- * INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
- * CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
- * ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE
- * POSSIBILITY OF SUCH DAMAGE.
- */

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-
 jar/org/eclipse/jgit/api/errors/UnsupportedSigningFormatException.java
 No license file was found, but licenses were detected in source scan.

/*

- * Copyright (C) 2008-2009, Google Inc.
- * Copyright (C) 2008, Marek Zawirski <marek.zawirski@gmail.com>
- * Copyright (C) 2007-2009, Robin Rosenberg <robin.rosenberg@dewire.com>
- * Copyright (C) 2006-2008, Shawn O. Pearce <spearce@spearce.org> and others
- *
- * This program and the accompanying materials are made available under the
- * terms of the Eclipse Distribution License v. 1.0 which is available at
- * <https://www.eclipse.org/org/documents/edl-v10.php>.
- *
- * SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/MutableObjectId.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/PackIndexV1.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2010, Constantine Plotnikov <constantine.plotnikov@gmail.com>
* Copyright (C) 2010, JetBrains s.r.o. and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/CachedObjectDirectory.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2012 Google Inc. and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/ArchiveCommand.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2017, Two Sigma Open Source and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/SubmoduleDeinitCommand.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/SubmoduleDeinitResult.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2011, 2013 Christian Halstrick <christian.halstrick@sap.com> and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * https://www.eclipse.org/org/documents/edl-v10.php.
 *
 * SPDX-License-Identifier: BSD-3-Clause
 */
```

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/Status.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2009, Google Inc.
 * Copyright (C) 2008-2009, Johannes E. Schindelin <johannes.schindelin@gmx.de> and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * https://www.eclipse.org/org/documents/edl-v10.php.
 *
 * SPDX-License-Identifier: BSD-3-Clause
 */
```

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/diff/RawText.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2010, Mathias Kinzler <mathias.kinzler@sap.com>
 * Copyright (C) 2010, Chris Aniszczyk <caniszczyk@gmail.com>
 * Copyright (C) 2012, 2020, Robin Rosenberg and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * https://www.eclipse.org/org/documents/edl-v10.php.
 *
 * SPDX-License-Identifier: BSD-3-Clause
 */
```

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/ConfigConstants.java

No license file was found, but licenses were detected in source scan.

```
/*
```

* Copyright (C) 2018, Salesforce. and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/GpgSignature.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/GpgSigner.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/GpgConfig.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2014, Arthur Daussy <arthur.daussy@obeo.fr> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/attributes/AttributesNodeProvider.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2008-2009, Google Inc.
* Copyright (C) 2009, Robin Rosenberg <robin.rosenberg@dewire.com>
* Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/dircache/DirCacheBuildIterator.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2010, Mathias Kinzler <mathias.kinzler@sap.com>
* Copyright (C) 2009, Constantine Plotnikov <constantine.plotnikov@gmail.com>

* Copyright (C) 2007, Dave Watson <dwatson@mimvista.com>
* Copyright (C) 2008-2010, Google Inc.
* Copyright (C) 2009, Google, Inc.
* Copyright (C) 2009, JetBrains s.r.o.
* Copyright (C) 2007-2008, Robin Rosenberg <robin.rosenberg@dewire.com>
* Copyright (C) 2006-2008, Shawn O. Pearce <spearce@spearce.org>
* Copyright (C) 2008, Thad Hughes <thadh@thad.corp.google.com> and others

*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.

*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/ConfigLine.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/Config.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2009, Constantine Plotnikov <constantine.plotnikov@gmail.com>
* Copyright (C) 2007, Dave Watson <dwatson@mimvista.com>
* Copyright (C) 2009, Google Inc.
* Copyright (C) 2009, JetBrains s.r.o.
* Copyright (C) 2008-2009, Robin Rosenberg <robin.rosenberg@dewire.com>
* Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org>
* Copyright (C) 2008, Thad Hughes <thadh@thad.corp.google.com> and others

*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.

*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/storage/file/FileBasedConfig.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2019, Thomas Wolf <thomas.wolf@paranor.ch> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <http://www.eclipse.org/org/documents/edl-v10.php>.

*
* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/RepositoryBuilderFactory.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2008-2010, Google Inc.

* Copyright (C) 2008, Marek Zawirski <marek.zawirski@gmail.com> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/pack/ObjectToPack.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/storage/pack/PackConfig.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/pack/PackWriter.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2011, Philipp Thun <philipp.thun@sap.com> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/CherryPickResult.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2017 Marc Stevens <marc@marc-stevens.nl>, Dan Shumow <danshu@microsoft.com>

* Distributed under the MIT Software License.

* MIT License

*

* Copyright (c) 2017:

* Marc Stevens

* Cryptology Group

* Centrum Wiskunde & Informatica

* P.O. Box 94079, 1090 GB Amsterdam, Netherlands

* marc@marc-stevens.nl

*
 * Dan Shumow
 * Microsoft Research
 * danshu@microsoft.com
 *
 * Permission is hereby granted, free of charge, to any person obtaining a copy
 * of this software and associated documentation files (the "Software"), to deal
 * in the Software without restriction, including without limitation the rights
 * to use, copy, modify, merge, publish, distribute, sublicense, and/or sell
 * copies of the Software, and to permit persons to whom the Software is
 * furnished to do so, subject to the following conditions:
 *
 * The above copyright notice and this permission notice shall be included in
 all
 * copies or substantial portions of the Software.
 *
 * THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
 * IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
 * FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE
 * AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER
 * LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,
 * OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE
 * SOFTWARE.
 */

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/sha1/UbcCheck.java
 No license file was found, but licenses were detected in source scan.

/*
 * Copyright (c) 2019 Matthias Sohn <matthias.sohn@sap.com>
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * <https://www.eclipse.org/org/documents/edl-v10.php>.
 *
 * SPDX-License-Identifier: BSD-3-Clause
 */

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/Monitoring.java
 No license file was found, but licenses were detected in source scan.

/*
 * Copyright (C) 2011, 2012 IBM Corporation and others. and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/ApplyResult.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2014, Andrey Loskutov <loskutov@gmx.de> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/ignore/internal/LeadingAsteriskMatcher.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/ignore/internal/WildCardMatcher.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/ignore/FastIgnoreRule.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/ignore/internal/PathMatcher.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/ignore/internal/WildMatcher.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/ignore/internal/NameMatcher.java

*

/org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/ignore/internal/TrailingAsteriskMatcher.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/ignore/internal/AbstractMatcher.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2006-2008, Shawn O. Pearce <spearce@spearce.org> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/AnyObjectId.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/Ref.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2011, Chris Aniszczyk <caniszczyk@gmail.com>

* Copyright (C) 2009, Robin Rosenberg <robin.rosenberg@dewire.com> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/ReflogEntryImpl.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2008, Mike Ralphson <mike@abacus.co.uk>

* Copyright (C) 2008, Robin Rosenberg <robin.rosenberg.lists@dewire.com>

* Copyright (C) 2007, Robin Rosenberg <robin.rosenberg@dewire.com>

* Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/RepositoryState.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2008-2010, Google Inc.

* Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/treewalk/CanonicalTreeParser.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/RefUpdate.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/ObjectChecker.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2020, Google LLC and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/ObjectReachabilityChecker.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/PedestrianObjectReachabilityChecker.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/BitmappedObjectReachabilityChecker.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2007, Dave Watson <dwatson@mimvista.com>
* Copyright (C) 2008-2010, Google Inc.
* Copyright (C) 2006-2010, Robin Rosenberg <robin.rosenberg@dewire.com>
* Copyright (C) 2006-2008, Shawn O. Pearce <spearce@spearce.org> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/FileRepository.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2011, Robin Stocker <robin@nibor.org>
* Copyright (C) 2012, Matthias Sohn <matthias.sohn@sap.com> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/BranchTrackingStatus.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/BranchConfig.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2018, David Pursehouse <david.pursehouse@gmail.com> and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * https://www.eclipse.org/org/documents/edl-v10.php.
 *
 * SPDX-License-Identifier: BSD-3-Clause
 */
```

Found in path(s):

```
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/storage/file/WindowCacheStats.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/io/SilentFileInputStream.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2008-2018, Robin Rosenberg <robin.rosenberg@dewire.com>
 * Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org> and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * https://www.eclipse.org/org/documents/edl-v10.php.
 *
 * SPDX-License-Identifier: BSD-3-Clause
 */
```

Found in path(s):

```
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revplot/PlotWalk.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2010, 2013 Chris Aniszczyk <caniszczyk@gmail.com> and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * https://www.eclipse.org/org/documents/edl-v10.php.
 *
 * SPDX-License-Identifier: BSD-3-Clause
 */
```

Found in path(s):

```
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/TagCommand.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2008-2009, Google Inc.
```

* Copyright (C) 2007, Robin Rosenberg <robin.rosenberg@dewire.com>
* Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/treewalk/EmptyTreeIterator.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/treewalk/AbstractTreeIterator.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2008, Florian Köberle <florianskarten@web.de>
* Copyright (C) 2009, Vasyli Vavrychuk <vvavrychuk@gmail.com> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/errors/InvalidPatternException.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org>,
* Copyright (C) 2013, Gustaf Lundh <gustaf.lundh@sonymobile.com> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/DateRevQueue.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2011, 2013 Google Inc., and others. and others
*
*/

* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/dfs/DfsPackDescription.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2018 Thomas Wolf <thomas.wolf@paranor.ch> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/SshConstants.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2008, Google Inc.
* Copyright (C) 2008, Robin Rosenberg <robin.rosenberg@dewire.com>
* Copyright (C) 2006-2017, Shawn O. Pearce <spearce@spearce.org> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/Constants.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2008, Marek Zawirski <marek.zawirski@gmail.com>
* Copyright (C) 2008, Robin Rosenberg <robin.rosenberg@dewire.com>
* Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/TransportGitAnon.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/TrackingRefUpdate.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2012, IBM Corporation and others. and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/errors/PatchFormatException.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/merge/SquashMessageFormatter.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/errors/PatchApplyException.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2009, The Android Open Source Project

* Copyright (C) 2009, Shawn O. Pearce <spearce@spearce.org>

* Copyright (C) 2018, David Pursehouse <david.pursehouse@gmail.com> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/ObjectIdSerializer.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2010, Chris Aniszczyk <caniszczyk@gmail.com> and

* other copyright owners as documented in the project's IP log.

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v1.0 which accompanies this

- * distribution, is reproduced below, and is available at
- * <http://www.eclipse.org/org/documents/edl-v10.php>
- *
- * All rights reserved.
- *
- * Redistribution and use in source and binary forms, with or without
- * modification, are permitted provided that the following conditions are met:
- *
- * - Redistributions of source code must retain the above copyright notice, this
- * list of conditions and the following disclaimer.
- *
- * - Redistributions in binary form must reproduce the above copyright notice,
- * this list of conditions and the following disclaimer in the documentation
- * and/or other materials provided with the distribution.
- *
- * - Neither the name of the Eclipse Foundation, Inc. nor the names of its
- * contributors may be used to endorse or promote products derived from this
- * software without specific prior written permission.
- *
- * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
- * AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
- * IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
- * ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
- * LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
- * CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
- * SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
- * INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
- * CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
- * ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE
- * POSSIBILITY OF SUCH DAMAGE.
- */

Found in path(s):

- * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/errors/InvalidRemoteException.java
- * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/errors/InvalidTagNameException.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2008, Robin Rosenberg <robin.rosenberg@dewire.com>
 * Copyright (C) 2008, 2020 Shawn O. Pearce <spearce@spearce.org> and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * https://www.eclipse.org/org/documents/edl-v10.php.
 *
 * SPDX-License-Identifier: BSD-3-Clause
 */
```

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/SshSessionFactory.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2009, Christian Halstrick <christian.halstrick@sap.com>

* Copyright (C) 2014, André de Oliveira <andre.oliveira@liferay.com> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/merge/MergeFormatterPass.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2014, Alexey Kuznetsov <axet@me.com>

*

* This program and the accompanying materials are made available

* under the terms of the Eclipse Distribution License v1.0 which

* accompanies this distribution, is reproduced below, and is

* available at <http://www.eclipse.org/org/documents/edl-v10.php>

*

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or

* without modification, are permitted provided that the following

* conditions are met:

*

* - Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

*

* - Redistributions in binary form must reproduce the above

* copyright notice, this list of conditions and the following

* disclaimer in the documentation and/or other materials provided

* with the distribution.

*

* - Neither the name of the Eclipse Foundation, Inc. nor the

* names of its contributors may be used to endorse or promote

* products derived from this software without specific prior

* written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND

* CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES,

* INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR
* CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
* LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER
* CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
* STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF
* ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/NetRCCredentialsProvider.java
*
/org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/NetRC.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2010, Christian Halstrick <christian.halstrick@sap.com>,
* Copyright (C) 2010, Matthias Sohn <matthias.sohn@sap.com> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/merge/StrategyResolve.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2007, Robin Rosenberg <robin.rosenberg@dewire.com>
* Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org>
* Copyright (C) 2014, Gustaf Lundh <gustaf.lundh@sonymobile.com> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/RevWalk.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2008-2011, Google Inc. and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * https://www.eclipse.org/org/documents/edl-v10.php.
 *
 * SPDX-License-Identifier: BSD-3-Clause
 */
```

Found in path(s):

`/org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/BatchingProgressMonitor.java`

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2011, Matthias Sohn <matthias.sohn@sap.com> and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * https://www.eclipse.org/org/documents/edl-v10.php.
 *
 * SPDX-License-Identifier: BSD-3-Clause
 */
```

Found in path(s):

`/org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/RelativeDateFormatter.java`

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2010, Christian Halstrick <christian.halstrick@sap.com>
 * Copyright (C) 2010, Mathias Kinzler <mathias.kinzler@sap.com>
 * and other copyright owners as documented in the project's IP log.
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v1.0 which accompanies this
 * distribution, is reproduced below, and is available at
 * http://www.eclipse.org/org/documents/edl-v10.php
 *
 * All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions are met:
 *
 * - Redistributions of source code must retain the above copyright notice, this
 * list of conditions and the following disclaimer.
 */
```


- * - Redistributions in binary form must reproduce the above copyright notice,
- * this list of conditions and the following disclaimer in the documentation
- * and/or other materials provided with the distribution.
- *
- * - Neither the name of the Eclipse Foundation, Inc. nor the names of its
- * contributors may be used to endorse or promote products derived from this
- * software without specific prior written permission.
- *
- * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
- * AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
- * IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
- * ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
- * LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
- * CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
- * SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
- * INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
- * CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
- * ARISING IN ANY WAY OUT OF THE USE
- OF THIS SOFTWARE, EVEN IF ADVISED OF THE
- * POSSIBILITY OF SUCH DAMAGE.
- */

Found in path(s):

- * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/errors/InvalidConfigurationException.java
- * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/errors/CanceledException.java
- * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/errors/DetachedHeadException.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2015, Ivan Motsch <ivan.motsch@bsiag.com>
 * Copyright (C) 2020, Thomas Wolf <thomas.wolf@paranor.ch> and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * https://www.eclipse.org/org/documents/edl-v10.php.
 *
 * SPDX-License-Identifier: BSD-3-Clause
 */
```

Found in path(s):

- * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/io/AutoLFOutputStream.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2013 Christian Halstrick <christian.halstrick@sap.com> and others
 *
 * This program and the accompanying materials are made available under the
```

* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/http/JDKHttpConnectionFactory.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/http/HttpConnectionFactory.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2007, Dave Watson <dwatson@mimvista.com>
* Copyright (C) 2007, Robin Rosenberg <robin.rosenberg@dewire.com>
* Copyright (C) 2006-2008, Shawn O. Pearce <spearce@spearce.org> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/PersonIdent.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2007, Dave Watson <dwatson@mimvista.com>
* Copyright (C) 2007-2008, Robin Rosenberg <robin.rosenberg@dewire.com>
* Copyright (C) 2010, Jens Baumgart <jens.baumgart@sap.com>
* Copyright (C) 2013, Robin Stöcker <robin@nibor.org>
* Copyright (C) 2014, Axel Richard <axel.richard@obeo.fr> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/IndexDiff.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2008-2011, Google Inc.
* Copyright (C) 2007, Robin Rosenberg <robin.rosenberg@dewire.com>

* Copyright (C) 2006-2008, Shawn O. Pearce <spearce@spearce.org> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/dfs/DfsBlock.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/dfs/DfsPackFile.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2008-2016, Google Inc. and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/internal/WorkQueue.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2010, 2013 Google Inc. and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/io/TeeInputStream.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/RefDatabase.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2018, Thomas Wolf <thomas.wolf@paranor.ch> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/FtpChannel.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2009, Google Inc.

* Copyright (C) 2008, Robin Rosenberg <robin.rosenberg@dewire.com>

* Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/RemoteConfig.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2018, Konrad Windszus <konrad_w@gmx.de> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-

jar/org/eclipse/jgit/internal/transport/http/NetscapeCookieFileCache.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-

jar/org/eclipse/jgit/internal/transport/http/NetscapeCookieFile.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/LRUMap.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2019, Google LLC and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-

jar/org/eclipse/jgit/internal/storage/reftable/ReftableReflogReader.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/BitmappedReachabilityChecker.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2015 Obeo. and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/hooks/CommitMsgHook.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/errors/AbortedByHookException.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/hooks/PreCommitHook.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/hooks/PostCommitHook.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/hooks/GitHook.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/hooks/Hooks.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/hooks/PrePushHook.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2008-2012, Google Inc.

* Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/BatchRefUpdate.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2012, GitHub Inc. and others

*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/StashDropCommand.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/StashCreateCommand.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2008, Google Inc.
* Copyright (C) 2007-2010, Robin Rosenberg <robin.rosenberg@dewire.com>
* Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org>
* Copyright (C) 2009, Tor Arne Vestbø <torarnv@gmail.com> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/treewalk/FileTreeIterator.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2014, Sasa Zivkov <sasa.zivkov@sap.com>, SAP AG and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/errors/TooLargePackException.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2010, Mathias Kinzler <mathias.kinzler@sap.com>
* Copyright (C) 2010, Chris Aniszczyk <caniszczyk@gmail.com> and others
*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/DeleteBranchCommand.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/RenameBranchCommand.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/CreateBranchCommand.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2014, Google Inc. and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/gitrepo/RepoCommand.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/gitrepo/internal/RepoText.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2010, 2013 Mathias Kinzler <mathias.kinzler@sap.com>
* Copyright (C) 2016, Laurent Delaigue <laurent.delaigue@obeo.fr> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/RebaseCommand.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2010, Sasa Zivkov <sasa.zivkov@sap.com> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/notes/NoteMerger.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/errors/TranslationBundleException.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-

jar/org/eclipse/jgit/errors/TranslationBundleLoadingException.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/errors/TranslationStringMissingException.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/nls/TranslationBundle.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/notes/NotesMergeConflictException.java

*

/org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/notes/NoteMapMerger.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/notes/DefaultNoteMerger.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/nls/NLS.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/nls/GlobalBundleCache.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2008, Charles O'Farrell <charleso@charleso.org>

* Copyright (C) 2009, Robin Rosenberg <robin.rosenberg@gmail.com>

* Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/FetchHeadRecord.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2011, 2020 IBM Corporation and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/ApplyCommand.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2008, Google Inc.
 * Copyright (C) 2006-2008, Shawn O. Pearce <spearce@spearce.org> and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * https://www.eclipse.org/org/documents/edl-v10.php.
 *
 * SPDX-License-Identifier: BSD-3-Clause
 */
```

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/InflaterCache.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2010, Christian Halstrick <christian.halstrick@sap.com>,
 * Copyright (C) 2010-2012, Matthias Sohn <matthias.sohn@sap.com>
 * Copyright (C) 2012, Research In Motion Limited
 * Copyright (C) 2017, Obeo (mathieu.cartaud@obeo.fr)
 * Copyright (C) 2018, Thomas Wolf <thomas.wolf@paranor.ch> and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * https://www.eclipse.org/org/documents/edl-v10.php.
 *
 * SPDX-License-Identifier: BSD-3-Clause
 */
```

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/merge/ResolveMerger.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2008-2010, Google Inc.
 * Copyright (C) 2008, Robin Rosenberg <robin.rosenberg@dewire.com>
 * Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org> and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * https://www.eclipse.org/org/documents/edl-v10.php.
 *
 * SPDX-License-Identifier: BSD-3-Clause
 */
```

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/BasePackFetchConnection.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2010, Robin Rosenberg and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/ChangeIdUtil.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/FS_POSIX.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2011, GEBIT Solutions and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/RenameCallback.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2010, Mathias Kinzler <mathias.kinzler@sap.com> and

* other copyright owners as documented in the project's IP log.

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v1.0 which accompanies this

* distribution, is reproduced below, and is available at

* <http://www.eclipse.org/org/documents/edl-v10.php>

*

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions are met:

*

* - Redistributions of source code must retain the above copyright notice, this

* list of conditions and the following disclaimer.

*
 * - Redistributions in binary form must reproduce the above copyright notice,
 * this list of conditions and the following disclaimer in the documentation
 * and/or other materials provided with the distribution.
 *
 * - Neither the name of the Eclipse Foundation, Inc. nor the names of its
 * contributors may be used to endorse or promote products derived from this
 * software without specific prior written permission.
 *
 * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
 * AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
 * IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
 * ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
 * LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
 * CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
 * SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
 * INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
 * CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
 * ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE
 * POSSIBILITY OF SUCH DAMAGE.
 */

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/errors/InvalidRefNameException.java

No license file was found, but licenses were detected in source scan.

/*
 * Copyright (C) 2017, David Pursehouse <david.pursehouse@gmail.com> and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * <https://www.eclipse.org/org/documents/edl-v10.php>.
 *
 * SPDX-License-Identifier: BSD-3-Clause
 */

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/PushConfig.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/SubmoduleConfig.java

No license file was found, but licenses were detected in source scan.

/*
 * Copyright (C) 2008-2013, Google Inc. and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * <https://www.eclipse.org/org/documents/edl-v10.php>.
 *

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/diff/DiffEntry.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2009, Google Inc.

* Copyright (C) 2008, Jonas Fonseca <fonseca@diku.dk>

* Copyright (C) 2007, Robin Rosenberg <robin.rosenberg@dewire.com>

* Copyright (C) 2006-2007, Shawn O. Pearce <spearce@spearce.org> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/errors/IncorrectObjectException.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/errors/MissingObjectException.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2013, Stefan Lay <stefan.lay@sap.com> and

* other copyright owners as documented in the project's IP log.

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v1.0 which accompanies this

* distribution, is reproduced below, and is available at

* <http://www.eclipse.org/org/documents/edl-v10.php>

*

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions are met:

*

* - Redistributions of source code must retain the above copyright notice, this

* list of conditions and the following disclaimer.

*

* - Redistributions in binary form must reproduce the above copyright notice,

* this list of conditions and the following disclaimer in the documentation

* and/or other materials provided with the distribution.

*

* - Neither

the name of the Eclipse Foundation, Inc. nor the names of its

* contributors may be used to endorse or promote products derived from this

* software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"

* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE

* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE

* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE

* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR

* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF

* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS

* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN

* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)

* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE

* POSSIBILITY OF SUCH DAMAGE.

*/

Found

in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/errors/InvalidRebaseStepException.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2010, Google Inc.

* Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/ObjectIdRef.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/HttpSupport.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2010, Christian Halstrick <christian.halstrick@sap.com>

* Copyright (C) 2010, Stefan Lay <stefan.lay@sap.com> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/AddCommand.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2008-2009, Google Inc.

* Copyright (C) 2008, Marek Zawirski <marek.zawirski@gmail.com>

* Copyright (C) 2008, Robin Rosenberg <robin.rosenberg@dewire.com>

* Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/Transport.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/filter/RevFilter.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/BlockObjQueue.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/WalkEncryption.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/MergeBaseGenerator.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/filter/RevFlagFilter.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/filter/AuthorRevFilter.java

*

/* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/TransportSftp.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/RawCharSequence.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/TreeRevFilter.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/errors/NoRemoteRepositoryException.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/filter/MessageRevFilter.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/TopoSortGenerator.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/RevFlagSet.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/RewriteGenerator.java

```

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/EndGenerator.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/filter/NotRevFilter.java
*
/org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/WalkPushConnection.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/FIFORevQueue.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/ObjectWalk.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/AmazonS3.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/TransportAmazonS3.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/treewalk/filter/TreeFilter.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/Generator.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/RevObject.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/PackIndexWriterV2.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/errors/CompoundException.java
*
/org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/RevFlag.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/DeltaBaseCache.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/filter/SubStringRevFilter.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revplot/PlotLane.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/FS_Win32_Cygwin.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/AbstractRevQueue.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/MutableInteger.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/PackIndexV2.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/filter/CommitterRevFilter.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/RevCommitList.java
*
/org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/BlockRevQueue.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/WalkRemoteObjectDatabase.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright (C) 2009, Constantine Plotnikov <constantine.plotnikov@gmail.com>
* Copyright (C) 2009, JetBrains s.r.o.
* Copyright (C) 2009, Shawn O. Pearce <spearce@spearce.org> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* https://www.eclipse.org/org/documents/edl-v10.php.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

```

Found in path(s):

```

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/HttpTransport.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/TcpTransport.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright (C) 2007 The Guava Authors

```

* Copyright (C) 2014, Sasa Zivkov <sasa.zivkov@sap.com>, SAP AG and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/io/LimitedInputStream.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2013, 2020 Christian Halstrick <christian.halstrick@sap.com> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/http/JDKHttpConnection.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2009, Constantine Plotnikov <constantine.plotnikov@gmail.com>

* Copyright (C) 2009, Google Inc.

* Copyright (C) 2009, JetBrains s.r.o. and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/BlobBasedConfig.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2009, Google Inc.

* Copyright (C) 2012, Research In Motion Limited and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/merge/ThreeWayMerger.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2007, Dave Watson <dwatson@mimvista.com>
* Copyright (C) 2009-2010, Google Inc.
* Copyright (C) 2007, Robin Rosenberg <robin.rosenberg@dewire.com>
* Copyright (C) 2006, Shawn O. Pearce <spearce@spearce.org> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/RefDirectory.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/ReflogWriter.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2013, CloudBees, Inc. and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/DescribeCommand.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2015, Ivan Motsch <ivan.motsch@bsiag.com>,
* Copyright (C) 2017, Obeo (mathieu.cartaud@obeo.fr)
*
* This program and the accompanying materials are made available
* under the terms of the Eclipse Distribution License v1.0 which

* accompanies this distribution, is reproduced below, and is
 * available at <http://www.eclipse.org/org/documents/edl-v10.php>
 *
 * All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or
 * without modification, are permitted provided that the following
 * conditions are met:
 *
 * - Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.
 *
 * - Redistributions in binary form must reproduce the above
 * copyright notice, this list of conditions and the following
 * disclaimer in the documentation and/or other materials provided
 * with the distribution.
 *
 *
 * - Neither the name of the Eclipse Foundation, Inc. nor the
 * names of its contributors may be used to endorse or promote
 * products derived from this software without specific prior
 * written permission.
 *
 * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND
 * CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES,
 * INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
 * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
 * ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR
 * CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
 * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
 * NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
 * LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER
 * CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
 * STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
 * ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF
 * ADVISED OF THE POSSIBILITY OF SUCH
 * DAMAGE.
 */

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/attributes/Attributes.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2008, 2017, Google Inc.

* Copyright (C) 2017, 2018, Thomas Wolf <thomas.wolf@paranor.ch> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/transport/ssh/OpenSshConfigFile.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2010, Google Inc.
* Copyright (C) 2008, Robin Rosenberg <robin.rosenberg@dewire.com> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/events/RepositoryEvent.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2010, Christian Halstrick <christian.halstrick@sap.com>
* Copyright (C) 2010, Chris Aniszczyk <caniszczyk@gmail.com> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/
/**

* {@inheritDoc}
* <p>
* Free resources associated with this instance.
* <p>
* If the repository was opened by a static factory method in this class,
* then this method calls {@link Repository#close()} on the underlying
* repository instance. (Whether this actually releases underlying
* resources, such as file handles, may vary; see {@link Repository} for
* more details.)
* <p>
* If the repository was created by a caller and passed into
* {@link #Git(Repository)} or a static factory method in this

class, then

```
* this method does not call close on the underlying repository.  
* <p>  
* In all cases, after calling this method you should not use this  
* {@link Git} instance anymore.  
*  
* @since 3.2  
*/
```

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/Git.java

No license file was found, but licenses were detected in source scan.

/*

```
* Copyright (C) 2010, Red Hat Inc. and others  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Distribution License v. 1.0 which is available at  
* https://www.eclipse.org/org/documents/edl-v10.php.  
*  
* SPDX-License-Identifier: BSD-3-Clause  
*/
```

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/attributes/AttributesNode.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/ignore/IgnoreNode.java

No license file was found, but licenses were detected in source scan.

/*

```
* Copyright (C) 2009, Google Inc. and others  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Distribution License v. 1.0 which is available at  
* https://www.eclipse.org/org/documents/edl-v10.php.  
*  
* SPDX-License-Identifier: BSD-3-Clause  
*/
```

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/errors/PackMismatchException.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/errors/PackInvalidException.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/RepositoryCache.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/FooterLine.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/merge/ThreeWayMergeStrategy.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/FooterKey.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/treewalk/filter/PathSuffixFilter.java

*

/org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/io/InterruptTimer.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/diff/EditList.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/LongMap.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/ObjectDirectory.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/storage/file/WindowCacheConfig.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/ObjectDatabase.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/PackLock.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/errors/ConfigInvalidException.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2008, Florian Köberle <florianskarten@web.de>
* Copyright (C) 2009, Vasyl' Vavrychuk <vvavrychuk@gmail.com>
* Copyright (C) 2009, Yann Simon <yann.simon.fr@gmail.com> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/errors/NoClosingBracketException.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2010, Google Inc.
* Copyright (C) 2008, Marek Zawirski <marek.zawirski@gmail.com>
* Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/Connection.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2008-2009, Google Inc.
* Copyright (C) 2006-2008, Shawn O. Pearce <spearce@spearce.org> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/RawParseUtils.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/WindowCursor.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2013, 2017 Christian Halstrick <christian.halstrick@sap.com> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/http/HttpConnection.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2011, Christian Halstrick <christian.halstrick@sap.com> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/StatusCommand.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2008-2013, Google Inc.

* Copyright (C) 2016, Laurent Delaigue <laurent.delaigue@obeo.fr> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/merge/Merger.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2009, Constantine Plotnikov <constantine.plotnikov@gmail.com>

* Copyright (C) 2008, Google Inc.

* Copyright (C) 2008, Marek Zawirski <marek.zawirski@gmail.com>

* Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/TransportBundleFile.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/TransportBundleStream.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2008-2009, Google Inc.

* Copyright (C) 2008, Marek Zawirski <marek.zawirski@gmail.com> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/pack/PackOutputStream.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2010, 2013, Mathias Kinzler <mathias.kinzler@sap.com> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/RebaseResult.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2012, Google Inc.

* and other copyright owners as documented in the project's IP log.

* * This program and the accompanying materials are made available

* under the terms of the Eclipse Distribution License v1.0 which

* accompanies this distribution, is reproduced below, and is

* available at <http://www.eclipse.org/org/documents/edl-v10.php>

*

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or

* without modification, are permitted provided that the following

* conditions are met:

*

* - Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

*

* - Redistributions in binary form must reproduce the above

* copyright notice, this list of conditions and the following

* disclaimer in the documentation and/or other materials provided

* with the distribution.

*

* - Neither

the name of the Eclipse Foundation, Inc. nor the

* names of its contributors may be used to endorse or promote

* products derived from this software without specific prior

* written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND

* CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES,

* INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES

* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE

* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR

* CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,

* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT

* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;

* LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER

* CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,

* STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)

* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF

* ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/AdvertiseRefsHook.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/AbstractAdvertiseRefsHook.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (C) 2008, 2009 Google Inc.  
* Copyright (C) 2008, 2020 Shawn O. Pearce <spearce@spearce.org> and others  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Distribution License v. 1.0 which is available at  
* https://www.eclipse.org/org/documents/edl-v10.php.  
*  
* SPDX-License-Identifier: BSD-3-Clause  
*/
```

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/WindowCache.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (C) 2012 Christian Halstrick and others  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Distribution License v. 1.0 which is available at  
* https://www.eclipse.org/org/documents/edl-v10.php.  
*  
* SPDX-License-Identifier: BSD-3-Clause  
*/
```

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/GitDateParser.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (C) 2012, Matthias Sohn <matthias.sohn@sap.com> and others  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Distribution License v. 1.0 which is available at  
* https://www.eclipse.org/org/documents/edl-v10.php.  
*  
* SPDX-License-Identifier: BSD-3-Clause  
*/
```

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/GarbageCollectCommand.java
No license file was found, but licenses were detected in source scan.

```
/*
```

* Copyright (C) 2010, Google Inc. and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/pack/DeltaIndexScanner.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/TreeFormatter.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/diff/HistogramDiff.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/LargePackedWholeObject.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/RawCharUtil.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/RepositoryBuilder.java
*
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/FileObjectDatabase.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/pack/DeltaEncoder.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/events/RepositoryListener.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/LocalObjectRepresentation.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/ObjectReader.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/BaseRepositoryBuilder.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/dfs/LargePackedWholeObject.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/diff/HashedSequenceComparator.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/CredentialItem.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/notes/NoteParser.java
*
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/errors/StoredObjectRepresentationNotAvailableException.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/pack/DeltaCache.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/pack/DeltaTask.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/ObjectStream.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/pack/ObjectReuseAsIs.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/pack/StoredObjectRepresentation.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/diff/SubsequenceComparator.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/pack/DeltaIndex.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/notes/LeafBucket.java
*
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/FollowFilter.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/diff/HashedSequence.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/notes/NonNoteEntry.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/events/RefsChangedEvent.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/RefList.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/ThreadSafeProgressMonitor.java
 * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/WriteConfig.java
 * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/notes/InMemoryNoteBucket.java
 * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/AsyncOperation.java
 * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/errors/NoWorkTreeException.java
 *
 /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/diff/SimilarityIndex.java
 * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/pack/DeltaWindowEntry.java
 * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/dfs/PackInputStream.java
 * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/StoredConfig.java
 * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/diff/Subsequence.java
 * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/diff/LowLevelDiffAlgorithm.java
 * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/errors/UnpackException.java
 * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/LocalObjectToPack.java
 * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/AsyncObjectSizeQueue.java
 * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/events/ListenerList.java
 *
 /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/PackInputStream.java
 * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/FileSnapshot.java
 * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/notes/Note.java
 * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/diff/DiffConfig.java
 * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/pack/DeltaWindow.java
 * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/RefMap.java
 * /org-eclipse-jgit-5-9-0-202009080501-r-sources-
 jar/org/eclipse/jgit/internal/storage/pack/ThreadSafeDeltaCache.java
 * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/diff/RenameDetector.java
 * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/diff/DiffAlgorithm.java
 * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/errors/LargeObjectException.java
 *
 /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/diff/SimilarityRenameDetector.java
 * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/AsyncRevObjectQueue.java
 * /org-eclipse-jgit-5-9-0-202009080501-r-sources-
 jar/org/eclipse/jgit/internal/storage/file/UnpackedObjectCache.java
 * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/RefFilter.java
 * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/notes/FanoutBucket.java
 * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/diff/HistogramDiffIndex.java
 * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/errors/RemoteRepositoryException.java
 * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/storage/file/FileRepositoryBuilder.java
 * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/notes/NoteMap.java
 * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/AsyncObjectLoaderQueue.java
 *
 /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/events/ListenerHandle.java
 * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/notes/NoteBucket.java
 * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/events/ConfigChangedEvent.java
 * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/diff/HashedSequencePair.java
 * /org-eclipse-jgit-5-9-0-202009080501-r-sources-
 jar/org/eclipse/jgit/transport/UsernamePasswordCredentialsProvider.java
 * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/events/IndexChangedEvent.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/SymbolicRef.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/errors/AmbiguousObjectException.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/diff/SequenceComparator.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (C) 2009-2010, Google Inc. and others  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Distribution License v. 1.0 which is available at  
* https://www.eclipse.org/org/documents/edl-v10.php.  
*  
* SPDX-License-Identifier: BSD-3-Clause  
*/
```

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/io/MessageWriter.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/resolver/FileResolver.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/io/DisabledOutputStream.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/StringUtils.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/resolver/ServiceNotEnabledException.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/resolver/UploadPackFactory.java
*
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/errors/RepositoryNotFoundException.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/resolver/RepositoryResolver.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/io/StreamCopyThread.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/resolver/ServiceNotAuthorizedException.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/resolver/ReceivePackFactory.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (C) 2010, Chris Aniszczyk <caniszczyk@gmail.com> and others  
*  
* This program and the accompanying materials are made available under the  
* terms of the Eclipse Distribution License v. 1.0 which is available at  
* https://www.eclipse.org/org/documents/edl-v10.php.  
*  
* SPDX-License-Identifier: BSD-3-Clause  
*/
```

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/InitCommand.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/PushCommand.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/FetchCommand.java
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2012, Robin Rosenberg
 * Copyright (C) 2010, 2013 Marc Strapetz <marc.strapetz@syntevo.com> and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * https://www.eclipse.org/org/documents/edl-v10.php.
 *
 * SPDX-License-Identifier: BSD-3-Clause
 */
```

Found in path(s):

```
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/io/AutoCRLFInputStream.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright (C) 2008-2009, Johannes E. Schindelin <johannes.schindelin@gmx.de>
 * Copyright (C) 2009, Johannes Schindelin <johannes.schindelin@gmx.de> and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * https://www.eclipse.org/org/documents/edl-v10.php.
 *
 * SPDX-License-Identifier: BSD-3-Clause
 */
```

Found in path(s):

```
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/diff/MyersDiff.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright (C) 2010, 2013 Sasa Zivkov <sasa.zivkov@sap.com>
 * Copyright (C) 2012, Research In Motion Limited and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * https://www.eclipse.org/org/documents/edl-v10.php.
 *
 * SPDX-License-Identifier: BSD-3-Clause
 */
```

Found in path(s):

```
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/JGitText.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright (C) 2009, Constantine Plotnikov <constantine.plotnikov@gmail.com>
 * Copyright (C) 2009, Google Inc.
```

* Copyright (C) 2009, JetBrains s.r.o.
 * Copyright (C) 2008, Marek Zawirski <marek.zawirski@gmail.com>
 * Copyright (C) 2008-2009, Shawn O. Pearce <spearce@spearce.org> and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * <https://www.eclipse.org/org/documents/edl-v10.php>.
 *
 * SPDX-License-Identifier: BSD-3-Clause
 */

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/SshTransport.java
 No license file was found, but licenses were detected in source scan.

/*
 * Copyright (C) 2018, Google LLC. and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * <https://www.eclipse.org/org/documents/edl-v10.php>.
 *
 * SPDX-License-Identifier: BSD-3-Clause
 */

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/ProtocolV0Parser.java
 * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/FetchV2Request.java
 * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/LsRefsV2Request.java
 * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/FetchV0Request.java
 * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/submodule/SubmoduleValidator.java
 * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/ProtocolV2Hook.java
 *
 * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/FetchRequest.java
 * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/GitmoduleEntry.java
 * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/ProtocolV2Parser.java
 * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/transport/parser/FirstCommand.java
 * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/transport/parser/FirstWant.java
 * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/CapabilitiesV2Request.java
 No license file was found, but licenses were detected in source scan.

/*
 * Copyright (C) 2013, Gunnar Wagenknecht
 * Copyright (C) 2010, Chris Aniszczyk <caniszczyk@gmail.com>
 * Copyright (C) 2009, Christian Halstrick <christian.halstrick@sap.com>
 * Copyright (C) 2009, Google Inc.
 * Copyright (C) 2007, Robin Rosenberg <robin.rosenberg@dewire.com>
 * Copyright (C) 2006-2008, Shawn O. Pearce <spearce@spearce.org> and others

*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/CoreConfig.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2011-2012, Robin Stocker <robin@nibor.org> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/RevWalkUtils.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2014, André de Oliveira <andre.oliveira@liferay.com>
*
* This program and the accompanying materials are made available
* under the terms of the Eclipse Distribution License v1.0 which
* accompanies this distribution, is reproduced below, and is
* available at <http://www.eclipse.org/org/documents/edl-v10.php>
*
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or
* without modification, are permitted provided that the following
* conditions are met:
*
* - Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
*
* - Redistributions in binary form must reproduce the above
* copyright notice, this list of conditions and the following
* disclaimer in the documentation and/or other materials provided
* with the distribution.
*
*

- * - Neither the name of the Eclipse Foundation,
Inc. nor the
- * names of its contributors may be used to endorse or promote
- * products derived from this software without specific prior
- * written permission.
- *
- * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND
- * CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES,
- * INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
- * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
- * ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR
- * CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
- * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
- * NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
- * LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER
- * CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
- * STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
- * ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF
- * ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
- */

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/merge/EolAwareOutputStream.java

No license file was found, but licenses were detected in source scan.

/*

- * Copyright (C) 2017, Google Inc.
- * and other copyright owners as documented in the project's IP log.
- *
- * This program and the accompanying materials are made available
- * under the terms of the Eclipse Distribution License v1.0 which
- * accompanies this distribution, is reproduced below, and is
- * available at <http://www.eclipse.org/org/documents/edl-v10.php>
- *
- * All rights reserved.
- *
- * Redistribution and use in source and binary forms, with or
- * without modification, are permitted provided that the following
- * conditions are met:
- *
- * - Redistributions of source code must retain the above copyright
- * notice, this list of conditions and the following disclaimer.
- *
- * - Redistributions in binary form must reproduce the above
- * copyright notice, this list of conditions and the following
- * disclaimer in the documentation and/or other materials provided
- * with the distribution.
- *

- * - Neither the
- name of the Eclipse Foundation, Inc. nor the
- * names of its contributors may be used to endorse or promote
- * products derived from this software without specific prior
- * written permission.
- *
- * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND
- * CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES,
- * INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
- * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
- * ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR
- * CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
- * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
- * NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
- * LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER
- * CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
- * STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
- * ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF
- * ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
- */

Found

in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/PackInserter.java

No license file was found, but licenses were detected in source scan.

/*

- * Copyright (C) 2010, Mathias Kinzler <mathias.kinzler@sap.com>
- * Copyright (C) 2009, Constantine Plotnikov <constantine.plotnikov@gmail.com>
- * Copyright (C) 2007, Dave Watson <dwatson@mimvista.com>
- * Copyright (C) 2008-2012, Google Inc.
- * Copyright (C) 2009, JetBrains s.r.o.
- * Copyright (C) 2007-2008, Robin Rosenberg <robin.rosenberg@dewire.com>
- * Copyright (C) 2006-2008, Shawn O. Pearce <spearce@spearce.org>
- * Copyright (C) 2008, Thad Hughes <thadh@thad.corp.google.com> and others

*

- * This program and the accompanying materials are made available under the
- * terms of the Eclipse Distribution License v. 1.0 which is available at
- * <https://www.eclipse.org/org/documents/edl-v10.php>.

*

- * SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/ConfigSnapshot.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2009, Google Inc.
 * Copyright (C) 2008, Marek Zawirski <marek.zawirski@gmail.com>
 * Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org>
 * Copyright (C) 2013, Robin Rosenberg and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * <https://www.eclipse.org/org/documents/edl-v10.php>.
 *
 * SPDX-License-Identifier: BSD-3-Clause
 */

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/treewalk/filter/ByteArraySet.java
 No license file was found, but licenses were detected in source scan.

/*
 * Copyright (C) 2010, Christian Halstrick <christian.halstrick@sap.com>,
 * Copyright (C) 2010, Stefan Lay <stefan.lay@sap.com> and
 * other copyright owners as documented in the project's IP log.
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v1.0 which accompanies this
 * distribution, is reproduced below, and is available at
 * <http://www.eclipse.org/org/documents/edl-v10.php>
 *
 * All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions are met:
 *
 * - Redistributions of source code must retain the above copyright notice, this
 * list of conditions and the following disclaimer.
 *
 * - Redistributions in binary form must reproduce the above copyright notice,
 * this list of conditions and the following disclaimer in the documentation
 * and/or other materials provided with the distribution.
 *
 * - Neither the name of the Eclipse Foundation, Inc. nor the names of its
 * contributors may be used to endorse or promote products derived from this
 * software without specific prior written permission.
 *
 * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
 * AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
 * IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
 * ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
 * LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
 * CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF

* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS
SOFTWARE, EVEN IF ADVISED OF THE
* POSSIBILITY OF SUCH DAMAGE.
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/errors/NoFilepatternException.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2009, Google Inc.
* Copyright (C) 2009, Yann Simon <yann.simon.fr@gmail.com>
* Copyright (C) 2011, Matthias Sohn <matthias.sohn@sap.com> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/UserConfig.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2010, 2020 Google Inc. and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/diff/ContentSource.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2017 Google Inc. and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.

*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/errors/BinaryBlobException.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2011, Chris Aniszczyk <caniszczyk@gmail.com> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/ListNotesCommand.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/ReflogCommand.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/ShowNoteCommand.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/AddNoteCommand.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/RemoveNoteCommand.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2015, 2020 Ivan Motsch <ivan.motsch@bsiag.com> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/io/EolStreamTypeUtil.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2008, 2010, Google Inc.
* Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org>
* Copyright (C) 2011, 2020, Matthias Sohn <matthias.sohn@sap.com> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.

*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/dircache/DirCache.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2007, Dave Watson <dwatson@mimvista.com>
* Copyright (C) 2008, Robin Rosenberg <robin.rosenberg@dewire.com>
* Copyright (C) 2008, Roger C. Soares <rogersoares@intelinet.com.br>
* Copyright (C) 2006, Shawn O. Pearce <spearce@spearce.org>
* Copyright (C) 2010, Chrisian Halstrick <christian.halstrick@sap.com>
* Copyright (C) 2019-2020, Andre Bossert <andre.bossert@siemens.com>
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/dircache/DirCacheCheckout.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2009-2010, Google Inc.
* Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/RefDirectoryUpdate.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2020, Michael Dardis. and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.

*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/Hex.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/io/TeeOutputStream.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2017, Two Sigma Open Source
* and other copyright owners as documented in the project's IP log.
*
* This program and the accompanying materials are made available
* under the terms of the Eclipse Distribution License v1.0 which
* accompanies this distribution, is reproduced below, and is
* available at <http://www.eclipse.org/org/documents/edl-v10.php>
*
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or
* without modification, are permitted provided that the following
* conditions are met:
*
* - Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
*
* - Redistributions in binary form must reproduce the above
* copyright notice, this list of conditions and the following
* disclaimer in the documentation and/or other materials provided
* with the distribution.
*
*
* - Neither the name of the Eclipse Foundation, Inc. nor the
* names of its contributors may be used to endorse or promote
* products derived from this software without specific prior
* written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND
* CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES,
* INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR
* CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
* LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER
* CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,

* STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF
* ADVISED OF THE POSSIBILITY OF SUCH
DAMAGE.
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/submodule/SubmoduleConflict.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2010-2012, Christian Halstrick <christian.halstrick@sap.com> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/CommitCommand.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2017, Google LLC and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/reftable/ReftableDatabase.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2010, Google Inc.
* Copyright (C) 2008, Marek Zawirski <marek.zawirski@gmail.com>
* Copyright (C) 2008, Robin Rosenberg <robin.rosenberg@dewire.com>
* Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
*/

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/BaseConnection.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2015, Ivan Motsch <ivan.motsch@bsiag.com>

*

* This program and the accompanying materials are made available

* under the terms of the Eclipse Distribution License v1.0 which

* accompanies this distribution, is reproduced below, and is

* available at <http://www.eclipse.org/org/documents/edl-v10.php>

*

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or

* without modification, are permitted provided that the following

* conditions are met:

*

* - Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

*

* - Redistributions in binary form must reproduce the above

* copyright notice, this list of conditions and the following

* disclaimer in the documentation and/or other materials provided

* with the distribution.

*

* - Neither the name of the Eclipse Foundation, Inc. nor

the

* names of its contributors may be used to endorse or promote

* products derived from this software without specific prior

* written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND

* CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES,

* INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES

* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE

* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR

* CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,

* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT

* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;

* LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER

* CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,

* STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)

* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF

* ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/Holder.java

*

/org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/attributes/AttributesHandler.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2011, 2013 Robin Rosenberg and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/io/AutoCRLFOutputStream.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2007, Robin Rosenberg <robin.rosenberg@dewire.com>

* Copyright (C) 2006-2008, Shawn O. Pearce <spearce@spearce.org> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/FileMode.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/ByteWindow.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/LockFile.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2015, Christian Halstrick <christian.halstrick@sap.com> and

* other copyright owners as documented in the project's IP log.

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v1.0 which accompanies this

* distribution, is reproduced below, and is available at

* <http://www.eclipse.org/org/documents/edl-v10.php>

*

- * All rights reserved.
- *
- * Redistribution and use in source and binary forms, with or without
- * modification, are permitted provided that the following conditions are met:
- *
- * - Redistributions of source code must retain the above copyright notice, this
- * list of conditions and the following disclaimer.
- *
- * - Redistributions in binary form must reproduce the above copyright notice,
- * this list of conditions and the following disclaimer in the documentation
- * and/or other materials provided with the distribution.
- *
- * - Neither the name of the Eclipse Foundation, Inc. nor the names of its
- * contributors may be used to endorse or promote products derived from this
- * software without specific prior written permission.
- *
- * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
- * AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
- * IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
- * ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
- * LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
- * CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
- * SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
- * INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
- * CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
- * ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE
- * POSSIBILITY OF SUCH
- DAMAGE.
- */

Found in path(s):

- * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/errors/FilterFailedException.java
- * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/errors/IndexReadException.java
- * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/errors/TooLargePackException.java

No license file was found, but licenses were detected in source scan.

/*

- * Copyright (C) 2009, Robin Rosenberg <robin.rosenberg@dewire.com> and others
- *
- * This program and the accompanying materials are made available under the
- * terms of the Eclipse Distribution License v. 1.0 which is available at
- * <https://www.eclipse.org/org/documents/edl-v10.php>.
- *
- * SPDX-License-Identifier: BSD-3-Clause
- */

Found in path(s):

- * /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/ReflogReaderImpl.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2008, Robin Rosenberg <robin.rosenberg@dewire.com>
 * Copyright (C) 2006-2008, Shawn O. Pearce <spearce@spearce.org> and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * https://www.eclipse.org/org/documents/edl-v10.php.
 *
 * SPDX-License-Identifier: BSD-3-Clause
 */
```

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/ObjectId.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2009-2010, Google Inc.
 * Copyright (C) 2009, Robin Rosenberg
 * Copyright (C) 2009, Robin Rosenberg <robin.rosenberg@dewire.com>
 * Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org> and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * https://www.eclipse.org/org/documents/edl-v10.php.
 *
 * SPDX-License-Identifier: BSD-3-Clause
 */
```

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/RefRename.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2014, Arthur Daussy <arthur.daussy@obeo.fr>
 * Copyright (C) 2015, Christian Halstrick <christian.halstrick@sap.com> and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * https://www.eclipse.org/org/documents/edl-v10.php.
 *
 * SPDX-License-Identifier: BSD-3-Clause
 */
```

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/GlobalAttributesNode.java

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/InfoAttributesNode.java
No license file was found, but licenses were detected in source scan.

Copyright (C) 2009, Google Inc.

Copyright (C) 2009, Igor Fedorenko <igor@ifedorenko.com>

Copyright (C) 2008, Imran M Yousuf <imyousuf@smartitengineering.com>

Copyright (C) 2010, Matthias Sohn <matthias.sohn@sap.com> and others

This program and the accompanying materials are made available under the
terms of the Eclipse Distribution License v. 1.0 which is available at
<http://www.eclipse.org/org/documents/edl>

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/META-INF/maven/org.eclipse.jgit/org.eclipse.jgit/pom.xml
No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2008, Google Inc.

* Copyright (C) 2008, Jonas Fonseca <fonseca@diku.dk>

* Copyright (C) 2007, Robin Rosenberg <robin.rosenberg@dewire.com>

* Copyright (C) 2006-2007, Shawn O. Pearce <spearce@spearce.org> and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/errors/CorruptObjectException.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2016 Ericsson and others

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0 which is available at

* <https://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/RepositoryCacheConfig.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2009, Alex Blewitt <alex.blewitt@gmail.com>
* Copyright (C) 2007, Robin Rosenberg <robin.rosenberg@dewire.com>
* Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/NullProgressMonitor.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2011-2012, Google Inc. and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/ServiceMayNotContinueException.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2008, 2014 Shawn O. Pearce <spearce@spearce.org> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revplot/PlotCommit.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revplot/AbstractPlotRenderer.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2007, Dave Watson <dwatson@mimvista.com>
* Copyright (C) 2006-2007, Robin Rosenberg <robin.rosenberg@dewire.com>

```
* Copyright (C) 2006-2007, Shawn O. Pearce <spearce@spearce.org> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* https://www.eclipse.org/org/documents/edl-v10.php.
*
* SPDX-License-Identifier: BSD-3-Clause
*/
```

Found in path(s):

```
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/CommitBuilder.java
```

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright (C) 2009, Jonas Fonseca <fonseca@diku.dk>
* Copyright (C) 2007, Robin Rosenberg <robin.rosenberg@dewire.com>
* Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* https://www.eclipse.org/org/documents/edl-v10.php.
*
* SPDX-License-Identifier: BSD-3-Clause
*/
```

Found in path(s):

```
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/errors/InvalidObjectIdException.java
```

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright (C) 2017, Google Inc. and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* https://www.eclipse.org/org/documents/edl-v10.php.
*
* SPDX-License-Identifier: BSD-3-Clause
*/
```

Found in path(s):

```
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/reftable/LogCursor.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-
jar/org/eclipse/jgit/internal/storage/reftable/ReftableCompactor.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/sha1/Sha1CollisionException.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/fsck/FsckPackParser.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-
jar/org/eclipse/jgit/internal/storage/reftable/BlockSizeTooSmallException.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/dfs/DfsReftableStack.java
```

```

*
/org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/reftable/Reftable.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/reftable/ReftableConfig.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/errors/CorruptPackIndexException.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/reftable/BlockWriter.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-
jar/org/eclipse/jgit/internal/storage/reftable/ReftableOutputStream.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/reftable/BlockReader.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/reftable/ReftableWriter.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/io/BlockSource.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/dfs/BlockBasedFile.java
*
/org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/reftable/RefCursor.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/revwalk/AddToBitmapFilter.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/sha1/SHA1.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-
jar/org/eclipse/jgit/internal/storage/reftable/ReftableConstants.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/fsck/FsckError.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-
jar/org/eclipse/jgit/internal/revwalk/AddUnseenToBitmapFilter.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-
jar/org/eclipse/jgit/internal/storage/file/PackedBatchRefUpdate.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/dfs/DfsFsck.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/lib/BlobObjectChecker.java
*
/org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/dfs/DfsReftableDatabase.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/dfs/DfsReaderIoStats.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/dfs/DfsReftable.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/reftable/EmptyLogCursor.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/reftable/MergedReftable.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/reftable/ReftableReader.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright (C) 2015, Kaloyan Raev <kaloyan.r@zend.com> and others
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* https://www.eclipse.org/org/documents/edl-v10.php.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

```

Found in path(s):

```

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/RemoteListCommand.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/RemoteAddCommand.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/RemoteRemoveCommand.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/api/RemoteSetUrlCommand.java

```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2009, Google Inc.
 * Copyright (C) 2008, Marek Zawirski <marek.zawirski@gmail.com>
 * Copyright (C) 2007, Robin Rosenberg <robin.rosenberg@dewire.com>
 * Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org> and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * https://www.eclipse.org/org/documents/edl-v10.php.
 *
 * SPDX-License-Identifier: BSD-3-Clause
 */
```

Found in path(s):

```
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/FetchResult.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2008-2011, Google Inc.
 * Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org> and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * https://www.eclipse.org/org/documents/edl-v10.php.
 *
 * SPDX-License-Identifier: BSD-3-Clause
 */
```

Found in path(s):

```
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/dfs/DfsBlockCache.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2008-2009, Robin Rosenberg <robin.rosenberg@dewire.com>
 * Copyright (C) 2008, Shawn O. Pearce <spearce@spearce.org> and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * https://www.eclipse.org/org/documents/edl-v10.php.
 *
 * SPDX-License-Identifier: BSD-3-Clause
 */
```

Found in path(s):

```
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/PackedObjectInfo.java
```


No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2017 Two Sigma Open Source and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * https://www.eclipse.org/org/documents/edl-v10.php.
 *
 * SPDX-License-Identifier: BSD-3-Clause
 */
```

Found in path(s):

```
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/transport/RefLeaseSpec.java
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/internal/storage/file/GcLog.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2011, 2012 Robin Rosenberg and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * https://www.eclipse.org/org/documents/edl-v10.php.
 *
 * SPDX-License-Identifier: BSD-3-Clause
 */
```

Found in path(s):

```
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/util/GitDateFormatter.java
```

No license file was found, but licenses were detected in source scan.

```
/**
 * Copyright (C) 2015, Google Inc. and others
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Distribution License v. 1.0 which is available at
 * https://www.eclipse.org/org/documents/edl-v10.php.
 *
 * SPDX-License-Identifier: BSD-3-Clause
 */
```

Found in path(s):

```
* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/revwalk/filter/ObjectFilter.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2011, Robin Rosenberg and others
 *
```

* This program and the accompanying materials are made available under the
* terms of the Eclipse Distribution License v. 1.0 which is available at
* <https://www.eclipse.org/org/documents/edl-v10.php>.
*
* SPDX-License-Identifier: BSD-3-Clause
*/

Found in path(s):

* /org-eclipse-jgit-5-9-0-202009080501-r-sources-jar/org/eclipse/jgit/dircache/InvalidPathException.java

1.254 jakarta-enterprise-concurrent 1.1.1

1.254.1 Available under license :

Found license 'Eclipse Public License 1.0' in '* Copyright (c) 2010, 2018 Oracle and/or its affiliates. All rights reserved. * This program and the accompanying materials are made available under the * terms of the Eclipse Public License v. 2.0, which is available at * Eclipse Public License v. 2.0 are satisfied: GNU General Public License,'

1.255 jna 5.6.0

1.255.1 Available under license :

Java Native Access project (JNA) is dual-licensed under 2 alternative Open Source/Free licenses: LGPL 2.1 or later and Apache License 2.0. (starting with JNA version 4.0.0).

You can freely decide which license you want to apply to the project.

You may obtain a copy of the LGPL License at:

<http://www.gnu.org/licenses/licenses.html>

A copy is also included in the downloadable source code package containing JNA, in file "LGPL2.1", under the same directory as this file.

You may obtain a copy of the Apache License at:

<http://www.apache.org/licenses/>

A copy is also included in the downloadable source code package containing JNA, in file "AL2.0", under the same directory as this file.

1.256 httpclient 4.5.13

1.256.1 Available under license :

Apache HttpClient

Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a

copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications

represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a

cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with

the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.257 slf4j 1.7.26

1.257.1 Available under license :

No license file was found, but licenses were detected in source scan.

/**

* Copyright (c) 2004-2011 QOS.ch

* All rights reserved.

*

* Permission is hereby granted, free of charge, to any person obtaining

* a copy of this software and associated documentation files (the

* "Software"), to deal in the Software without restriction, including

* without limitation the rights to use, copy, modify, merge, publish,

* distribute, sublicense, and/or sell copies of the Software, and to

* permit persons to whom the Software is furnished to do so, subject to

* the following conditions:

*

* The above copyright notice and this permission notice shall be
 * included in all copies or substantial portions of the Software.
 *
 * THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
 * EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
 * MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
 * NONINFRINGEMENT. IN
 NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE
 * LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION
 * OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION
 * WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
 *
 */

Found in path(s):

* /slf4j-api-1-7-26-sources-2-jar/org/slf4j/MarkerFactory.java
 * /slf4j-api-1-7-26-sources-2-jar/org/slf4j/helpers/MessageFormatter.java
 * /slf4j-api-1-7-26-sources-2-jar/org/slf4j/impl/StaticMDCBinder.java
 * /slf4j-api-1-7-26-sources-2-jar/org/slf4j/LoggerFactory.java
 * /slf4j-api-1-7-26-sources-2-jar/org/slf4j/impl/StaticMarkerBinder.java
 * /slf4j-api-1-7-26-sources-2-jar/org/slf4j/spi/MDCAdapter.java
 * /slf4j-api-1-7-26-sources-2-jar/org/slf4j/helpers/NamedLoggerBase.java
 * /slf4j-api-1-7-26-sources-2-jar/org/slf4j/helpers/SubstituteLogger.java
 * /slf4j-api-1-7-26-sources-2-jar/org/slf4j/impl/StaticLoggerBinder.java
 * /slf4j-api-1-7-26-sources-2-jar/org/slf4j/MDC.java
 * /slf4j-api-1-7-26-sources-2-jar/org/slf4j/helpers/FormattingTuple.java
 *
 /slf4j-api-1-7-26-sources-2-jar/org/slf4j/helpers/MarkerIgnoringBase.java
 * /slf4j-api-1-7-26-sources-2-jar/org/slf4j/spi/MarkerFactoryBinder.java
 * /slf4j-api-1-7-26-sources-2-jar/org/slf4j/helpers/BasicMarkerFactory.java
 * /slf4j-api-1-7-26-sources-2-jar/org/slf4j/helpers/SubstituteLoggerFactory.java
 * /slf4j-api-1-7-26-sources-2-jar/org/slf4j/spi/LoggerFactoryBinder.java
 * /slf4j-api-1-7-26-sources-2-jar/org/slf4j/helpers/NOPLLoggerFactory.java
 * /slf4j-api-1-7-26-sources-2-jar/org/slf4j/helpers/Util.java
 * /slf4j-api-1-7-26-sources-2-jar/org/slf4j/helpers/BasicMarker.java
 * /slf4j-api-1-7-26-sources-2-jar/org/slf4j/helpers/BasicMDCAdapter.java
 * /slf4j-api-1-7-26-sources-2-jar/org/slf4j/IMarkerFactory.java
 * /slf4j-api-1-7-26-sources-2-jar/org/slf4j/Marker.java
 * /slf4j-api-1-7-26-sources-2-jar/org/slf4j/spi/LocationAwareLogger.java
 * /slf4j-api-1-7-26-sources-2-jar/org/slf4j/Logger.java
 * /slf4j-api-1-7-26-sources-2-jar/org/slf4j/helpers/NOPMDCAdapter.java
 *
 /slf4j-api-1-7-26-sources-2-jar/org/slf4j/helpers/NOPLLogger.java
 * /slf4j-api-1-7-26-sources-2-jar/org/slf4j/ILoggerFactory.java

1.258 javax-servlet-api 3.1.0

1.258.1 Available under license :

```
/*
 * DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.
 *
 * Copyright (c) 2008-2010 Oracle and/or its affiliates. All rights reserved.
 *
 * The contents of this file are subject to the terms of either the GNU
 * General Public License Version 2 only ("GPL") or the Common Development
 * and Distribution License("CDDL") (collectively, the "License"). You
 * may not use this file except in compliance with the License. You can
 * obtain a copy of the License at
 * https://glassfish.dev.java.net/public/CDDL+GPL\_1\_1.html
 * or packager/legal/LICENSE.txt. See the License for the specific
 * language governing permissions and limitations under the License.
 *
 * When distributing the software, include this License Header Notice in each
 * file and include the License file at packager/legal/LICENSE.txt.
 *
 * GPL Classpath Exception:
 * Oracle designates this particular file as subject to the "Classpath"
 * exception as provided by Oracle in the GPL Version 2 section of the License
 * file that accompanied this code.
 *
 * Modifications:
 * If applicable, add the following below the License Header, with the fields
 * enclosed by brackets [] replaced by your own identifying information:
 * "Portions Copyright [year] [name of copyright owner]"
 *
 * Contributor(s):
 * If you wish your version of this file to be governed by only the CDDL or
 * only the GPL Version 2, indicate your decision by adding "[Contributor]
 * elects to include this software in this distribution under the [CDDL or GPL
 * Version 2] license." If you don't indicate a single choice of license, a
 * recipient has the option to distribute your version of this file under
 * either the CDDL, the GPL Version 2 or to extend the choice of license to
 * its licensees as provided above. However, if you add GPL Version 2 code
 * and therefore, elected the GPL Version 2 license, then the option applies
 * only if the new code is made subject to such option by the copyright
 * holder.
 */
COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0
```

1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.

1.8.

Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12.

Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).
- (c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.
- (d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).
- (c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.
- (d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the

License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES

THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software

against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS

DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item., as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software, (as that term is defined at 48 C.F.R. ? 252.227-7014(a)(1)) and .commercial computer software documentation, as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer

you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works

in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code

for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.
5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.
6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.
7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY

OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Sun Microsystems, Inc. are subject to the following clarification and special exception to the GPL Version 2, but only where Sun has expressly included in the particular source file's header the words

"Sun designates this particular file as subject to the "Classpath" exception as provided by Sun in the License file that

accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module.? An independent module is a module which is not derived from or based on this library.? If you modify this library, you may extend this exception to your version of the library, but

you are not obligated to do so.? If you do not wish to do so, delete this exception statement from your version.

1.259 commons 2.4.7.Final

1.259.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2005-2014 Red Hat, Inc.
 * Red Hat licenses this file to you under the Apache License, version
 * 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at
 * http://www.apache.org/licenses/LICENSE-2.0
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
 * implied. See the License for the specific language governing
 * permissions and limitations under the License.
 */
```

Found in path(s):

```
* /hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/api/core/HornetQNonExistentQueueException.java
* /hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/api/core/Pair.java
* /hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/api/core/HornetQUnBlockedException.java
* /hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/utls/PasswordMaskingUtil.java
*
* /hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/utls/ReferenceCounter.java
* /hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/api/core/HornetQInternalErrorException.java
* /hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/api/core/HornetQAddressExistsException.java
* /hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/api/core/HornetQDuplicateMetaDataException.java
* /hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/api/core/HornetQClusterSecurityException.java
* /hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/utls/ClassloadingUtil.java
* /hornetq-commons-2-4-7-final-sources-1-
jar/org/hornetq/api/core/HornetQInvalidTransientQueueUseException.java
* /hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/api/core/HornetQPropertyConversionException.java
* /hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/api/core/HornetQExceptionType.java
```

```

* /hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/api/core/HornetQObjectClosedException.java
*
/hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/api/core/HornetQException.java
* /hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/api/core/HornetQDuplicateIdException.java
* /hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/api/core/HornetQBuffers.java
* /hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/api/core/HornetQAlreadyReplicatingException.java
* /hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/Utils/ReferenceCounterUtil.java
* /hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/Utils/TypedProperties.java
* /hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/Utils/DefaultSensitiveStringCodec.java
* /hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/Utils/ConcurrentSet.java
* /hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/Utils/ConcurrentHashSet.java
* /hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/Utils/UTF8Util.java
* /hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/api/core/HornetQNativeIOException.java
*
/hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/api/core/HornetQSecurityException.java
* /hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/api/core/HornetQIOExceptionException.java
* /hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/Utils/ReusableLatch.java
* /hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/Utils/DataConstants.java
* /hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/api/core/HornetQTransactionRolledBackException.java
* /hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/api/core/SimpleString.java
* /hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/core/buffers/impl/ChannelBufferWrapper.java
* /hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/api/core/HornetQNotConnectedException.java
* /hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/api/core/HornetQDisconnectedException.java
* /hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/api/core/HornetQLargeMessageException.java
* /hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/Utils/HornetQUtilLogger.java
*
/hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/Utils/HornetQThreadFactory.java
* /hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/api/core/HornetQBuffer.java
* /hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/api/core/HornetQInterruptedException.java
* /hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/api/core/HornetQAddressFullException.java
* /hornetq-commons-2-4-7-final-sources-1-
jar/org/hornetq/api/core/HornetQTransactionOutcomeUnknownException.java
* /hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/api/core/HornetQIllegalStateException.java
* /hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/api/core/HornetQSessionCreationException.java
* /hornetq-commons-2-4-7-final-sources-1-
jar/org/hornetq/api/core/HornetQLargeMessageInterruptedException.java
* /hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/core/server/HornetQComponent.java
* /hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/Utils/SensitiveDataCodec.java
*
/hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/api/core/HornetQQueueExistsException.java
* /hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/api/core/HornetQConnectionTimedOutException.java
* /hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/Utils/HornetQUtilBundle.java
* /hornetq-commons-2-4-7-final-sources-1-
jar/org/hornetq/api/core/HornetQIncompatibleClientServerException.java
* /hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/api/core/HornetQUnsupportedPacketException.java
* /hornetq-commons-2-4-7-final-sources-1-
jar/org/hornetq/api/core/HornetQInterceptorRejectedPacketException.java
* /hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/Utils/ByteUtil.java

```

* /hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/api/core/HornetQInvalidFilterExpressionException.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2005-2014 Red Hat, Inc.

* Red Hat licenses this file to you under the Apache License, version

* 2.0 (the "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at

* <http://www.apache.org/licenses/LICENSE-2.0>

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

* implied. See the License for the specific language governing

* permissions and limitations under the License.

*/

/**

* <p>Encodes and decodes to and from Base64 notation.</p>

* <p>Homepage: http://iharder.net/base64.</p>

* <p>The <tt>options</tt> parameter, which appears in a few places, is used to pass

* several pieces of information to the encoder. In the "higher level" methods
such as

* encodeBytes(bytes, options) the options parameter can be used to indicate such

* things as first gzipping the bytes before encoding them, not inserting linefeeds

* (though that breaks strict Base64 compatibility), and encoding using the URL-safe

* and Ordered dialects.</p>

* <p>The constants defined in Base64 can be OR-ed together to combine options, so you

* might make a call like this:</p>

* <p>

* <code>String encoded = Base64.encodeBytes(mybytes, Base64.GZIP | Base64.DONT_BREAK_LINES
</code></p>

* </p>

* <p>to compress the data before encoding it and then making the output have no newline characters.</p>

* <p>

* Change Log:

* </p>

*

* v2.2.2 - Fixed encodeFileToFile and decodeFileToFile to use the

* Base64.InputStream class to encode and decode on the fly which uses

* less memory than encoding/decoding an entire file into memory before writing.

* v2.2.1 - Fixed bug using URL_SAFE and ORDERED encodings. Fixed bug

* when using very small

* files (~< 40 bytes).

* v2.2 - Added some helper methods for encoding/decoding directly from

* one file to the next. Also added a main() method to support command line

* encoding/decoding from one file to the next. Also added these Base64 dialects:

*

* The default is RFC3548 format.

* Calling Base64.setFormat(Base64.BASE64_FORMAT.URLSAFE_FORMAT) generates

- * URL and file name friendly format as described in Section 4 of RFC3548.
- * <http://www.faqs.org/rfcs/rfc3548.html>
- * Calling `Base64.setFormat(Base64.BASE64_FORMAT.ORDERED_FORMAT)` generates
- * URL and file name friendly format that preserves lexical ordering as described
- * in <http://www.faqs.org/qa/rfcc-1940.html>

- * Special thanks to Jim Kellerman at <http://www.powerset.com/>
- * for contributing the new Base64 dialects.

- v2.1 - Cleaned up javadoc comments and unused variables and methods. Added some convenience methods for reading and writing to and from files.
- v2.0.2 - Now specifies UTF-8 encoding in places where the code fails on systems with other encodings (like EBCDIC).
- v2.0.1 - Fixed an error when decoding a single byte, that is, when the encoded data was a single byte.
- v2.0 - I got rid of methods that used booleans to set options. Now everything is more consolidated and cleaner. The code now detects when data that's being decoded is gzip-compressed and will decompress it automatically. Generally things are cleaner. You'll probably have to change some method calls that you were making to support the new options format (`int`s that you "OR" together).
- v1.5.1 - Fixed bug when decompressing and decoding to a `byte[]` using `decode( String s, boolean gzipCompressed )`.
- Added the ability to "suspend" encoding in the Output Stream so you can turn on and off the encoding if you need to embed base64 data in an otherwise "normal" stream (like an XML file).
- v1.5 - Output stream pases on `flush()` command but doesn't do anything itself. This helps when using GZIP streams.
- Added the ability to GZip-compress objects before encoding them.
- v1.4 - Added helper methods to read/write files.
- v1.3.6 - Fixed `OutputStream.flush()` so that 'position' is reset.
- v1.3.5 - Added flag to turn on and off line breaks. Fixed bug in input stream where last buffer being read, if not completely full, was not returned.
- v1.3.4 - Fixed when "improperly padded stream" error was thrown at the wrong time.
- v1.3.3 - Fixed I/O streams which were totally messed up.

I am placing this code in the Public Domain. Do with it as you will.

This software comes with no guarantees or warranties but with plenty of well-wishing instead!

Please visit <http://iharder.net/base64> periodically to check for updates or to contribute improvements.

@author Robert Harder

* @author rob@iharder.net

* @version 2.2.2

*/

Found in path(s):

* /hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/utils/Base64.java

No license file was found, but licenses were detected in source scan.

/* JUG Java Uuid Generator

*

* Copyright (c) 2002- Tatu Saloranta, tatu.saloranta@iki.fi

*

* Licensed under the License specified in the file licenses/LICENSE.txt which is
* included with the source code.

* You may not use this file except in compliance with the License.

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.

*/

Found in path(s):

* /hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/utils/UUID.java

* /hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/utils/UUIDGenerator.java

* /hornetq-commons-2-4-7-final-sources-1-jar/org/hornetq/utils/UUIDTimer.java

1.260 hornetjmsclient 2.4.7.Final

1.260.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2005-2014 Red Hat, Inc.

* Red Hat licenses this file to you under the Apache License, version

* 2.0 (the "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at

* <http://www.apache.org/licenses/LICENSE-2.0>

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

* implied. See the License for the specific language governing

* permissions and limitations under the License.

*/

Found in path(s):

- * /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/jms/client/HornetQTopicConnectionFactory.java
- * /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/jms/client/HornetQXAConnectionFactory.java
- * /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/jms/client/HornetQJMSConsumer.java
- *
- /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/api/jms/JMSFactoryType.java
- * /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/api/jms/management/JMSSessionInfo.java
- * /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/jms/client/HornetQTopic.java
- * /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/jms/client/SelectorTranslator.java
- * /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/jms/client/JmsExceptionUtils.java
- * /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/jms/client/HornetQConnectionFactoryContextImpl.java
- * /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/api/jms/management/JMSManagementHelper.java
- * /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/api/jms/HornetQJMSConstants.java
- * /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/api/jms/management/JMSConsumerInfo.java
- * /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/api/jms/management/JMSConnectionInfo.java
- * /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/jms/client/HornetQJMSProducer.java
- *
- /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/jms/client/HornetQTemporaryTopic.java
- * /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/api/jms/management/DestinationControl.java
- * /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/jms/client/HornetQStreamMessage.java
- * /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/jms/client/HornetQSession.java
- * /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/jms/client/HornetQMessageProducer.java
- * /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/jms/client/HornetQConnectionFactory.java
- * /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/jms/client/HornetQJMSClientLogger.java
- * /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/jms/client/ThreadAwareContext.java
- * /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/api/jms/management/JMSQueueControl.java
- * /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/jms/client/HornetQXAJMSContext.java
- *
- /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/jms/client/HornetQXAConnection.java
- * /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/jms/client/HornetQObjectMessage.java
- * /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/api/jms/HornetQJMSClient.java
- * /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/jms/client/HornetQXASession.java
- * /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/jms/client/HornetQTemporaryQueue.java
- * /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/jms/client/JMSExceptionHelper.java
- * /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/jms/client/HornetQQueueBrowser.java
- * /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/api/jms/management/package-info.java
- * /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/jms/client/HornetQQueueConnectionFactory.java
- * /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/jms/client/HornetQTextMessage.java
- *
- /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/jms/client/HornetQJMSClientBundle.java
- * /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/jms/client/HornetQMapMessage.java
- * /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/jms/client/HornetQMessageConsumer.java
- * /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/jms/client/HornetQDestination.java
- * /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/jms/referenceable/ConnectionFactoryObjectFactory.java
- * /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/jms/client/HornetQQueue.java
- * /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/jms/client/HornetQBytesMessage.java
- * /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/jms/client/package-info.java
- * /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/jms/client/HornetQConnectionFactoryContext.java
- * /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/api/jms/management/TopicControl.java

```
* /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/jms/client/HornetQXAQueueConnectionFactory.java
*
/hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/api/jms/package-info.java
* /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/jms/client/HornetQMessage.java
* /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/jms/referenceable/DestinationObjectFactory.java
* /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/jms/referenceable/SerializableObjectRefAddr.java
* /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/api/jms/management/ConnectionFactoryControl.java
* /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/jms/client/JMSMessageListenerWrapper.java
* /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/jms/client/HornetQJMSConnectionFactory.java
* /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/api/jms/management/JMSServerControl.java
* /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/jms/client/HornetQConnection.java
*
/hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/jms/client/HornetQJMSContext.java
* /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/jms/client/HornetQXATopicConnectionFactory.java
* /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/jms/client/HornetQConnectionMetaData.java
* /hornetq-jms-client-2-4-7-final-sources-3-jar/org/hornetq/api/jms/management/SubscriptionInfo.java
```

1.261 taglibs-standard-spec 1.2.6-RC1

1.261.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred

form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the

interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal

Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

1. You must give any other recipients of the Work or Derivative Works a copy of this License; and
2. You must cause any modified files to carry prominent notices stating that You changed the files; and
3. You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
4. If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

1.262 taglibs-standard-compat 1.2.6-RC1

1.262.1 Available under license :

Apache Standard Taglib 1.0 Compatibility
Copyright 2001-2017 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,

and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to

communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and

attribution notices from the Source form of the Work,
excluding those notices that do not pertain to any part of
the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its
distribution, then any Derivative Works that You distribute must
include a readable copy of the attribution notices contained
within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one
of the following places: within a NOTICE text file distributed
as part of the Derivative Works; within the Source form or
documentation, if provided along with the Derivative Works; or,
within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents
of the NOTICE file are for informational purposes only and
do not modify the License. You may add Your own attribution
notices within Derivative Works that You distribute, alongside
or as an addendum to the NOTICE text from the Work, provided
that such additional attribution notices cannot be construed
as modifying the License.

You may add Your own copyright statement to Your modifications and
may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or
for any such Derivative Works as a whole, provided Your use,
reproduction, and distribution of the Work otherwise complies with
the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,
any Contribution intentionally submitted for inclusion in the Work
by You to the Licensor shall be under the terms and conditions of
this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify
the terms of any separate license agreement you may have executed
with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade
names, trademarks, service marks, or product names of the Licensor,
except as required for reasonable and customary use in describing the
origin of the Work and reproducing the
content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or
agreed to in writing, Licensor provides the Work (and each
Contributor provides its Contributions) on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.263 commons-logging-jboss-logging

1.0.0.Final

1.263.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 *
 * Copyright 2018 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /commons-logging-jboss-logging-1-0-0-final-sources-1-jar/org/apache/commons/logging/Log.java
* /commons-logging-jboss-logging-1-0-0-final-sources-1-jar/org/apache/commons/logging/impl/SimpleLog.java
*
* /commons-logging-jboss-logging-1-0-0-final-sources-1-jar/org/apache/commons/logging/impl/JBossLogFactory.java
* /commons-logging-jboss-logging-1-0-0-final-sources-1-jar/org/apache/commons/logging/impl/JBossLog.java
* /commons-logging-jboss-logging-1-0-0-final-sources-1-jar/org/apache/commons/logging/impl/NoOpLog.java
* /commons-logging-jboss-logging-1-0-0-final-sources-1-jar/org/apache/commons/logging/LogConfigurationException.java
* /commons-logging-jboss-logging-1-0-0-final-sources-1-jar/org/apache/commons/logging/LogFactory.java
```

1.264 stax-mapper 1.3.0.Final

1.264.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
<!--
~ JBoss, Home of Professional Open Source.
~ Copyright 2016, Red Hat, Inc., and individual contributors
~ as indicated by the @author tags. See the copyright.txt file in the
~ distribution for a full listing of individual contributors.
~
~ This is free software; you can redistribute it and/or modify it
~ under the terms of the GNU Lesser General Public License as
~ published by the Free Software Foundation; either version 2.1 of
~ the License, or (at your option) any later version.
~
~ This software is distributed in the hope that it will be useful,
~ but WITHOUT ANY WARRANTY; without even the implied warranty of
~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
~ Lesser General Public License for more details.
~
~ You should have received a copy of the GNU Lesser General Public
~ License along with this software; if not, write to the Free
~ Software Foundation,
~ Inc., 51 Franklin St, Fifth Floor, Boston, MA
~ 02110-1301 USA, or see the FSF site: http://www.fsf.org.
-->
```

Found in path(s):

* /staxmapper-1-3-0-final-jar/META-INF/maven/org.jboss.staxmapper/pom.xml

1.265 guava 25.0-jre

1.265.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright (C) 2011 The Guava Authors.
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
```

* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/

Found in path(s):

* /guava-25-0-jre-sources-4-jar/com/google/common/hash/package-info.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2012 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.

*/

/*

* This method was rewritten in Java from an intermediate step of the Murmur hash function in
* <http://code.google.com/p/smhasher/source/browse/trunk/MurmurHash3.cpp>, which contained the
* following header:

*

* MurmurHash3 was written by Austin Appleby, and is placed in the public domain. The author
* hereby disclaims
copyright to this source code.

*/

Found in path(s):

* /guava-25-0-jre-sources-4-jar/com/google/common/base/SmallCharMatcher.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2017 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either

express

* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/

Found in path(s):

* /guava-25-0-jre-sources-4-jar/com/google/common/primitives/ImmutableLongArray.java
* /guava-25-0-jre-sources-4-jar/com/google/common/primitives/ImmutableDoubleArray.java
* /guava-25-0-jre-sources-4-jar/com/google/common/hash/AbstractHashFunction.java
* /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/ForwardingLock.java
*

/guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/ForwardingCondition.java
* /guava-25-0-jre-sources-4-jar/com/google/common/primitives/ImmutableIntArray.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2009 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express

* or implied. See the License for the specific language governing permissions and limitations under
* the License.

*/

/**

* Outer class that exists solely to let us write {@code Partially.GwtIncompatible} instead of plain
* {@code GwtIncompatible}. This is more accurate for {@link Futures#catching}, which is available
* under GWT but with a slightly different signature.

*

* <p>We can't use {@code PartiallyGwtIncompatible} because then the GWT compiler
wouldn't recognize

* it as a {@code GwtIncompatible} annotation. And for {@code Futures.catching}, we need the GWT
* compiler to autostrip the normal server method in order to expose the special, inherited GWT
* version.

*/

Found in path(s):

* /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/Partially.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2014 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
 * in compliance with the License. You may obtain a copy of the License at
 *
 * <http://www.apache.org/licenses/LICENSE-2.0>
 *
 * Unless required by applicable law or agreed to in writing, software distributed under the License
 * is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
 express
 * or implied. See the License for the specific language governing permissions and limitations under
 * the License.
 */

Found in path(s):

* /guava-25-0-jre-sources-4-jar/com/google/common/math/Quantiles.java
 * /guava-25-0-jre-sources-4-jar/com/google/common/eventbus/SubscriberRegistry.java
 * /guava-25-0-jre-sources-4-jar/com/google/common/eventbus/Subscriber.java
 * /guava-25-0-jre-sources-4-jar/com/google/common/eventbus/Dispatcher.java
 * /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/ListenerCallQueue.java
 *
 /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/TrustedListenableFutureTask.java
 * /guava-25-0-jre-sources-4-jar/com/google/common/base/MoreObjects.java
 No license file was found, but licenses were detected in source scan.

/*
 * Copyright (C) 2009 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * <http://www.apache.org/licenses/LICENSE-2.0>
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
 /**
 * Not supported. You are attempting to create a map that may contain a non-{@code Comparable}
 * key. Proper calls will resolve to the version in {@code ImmutableSortedMap}, not this dummy
 * version.
 *
 * @throws UnsupportedOperationException always
 * @deprecated Pass a key of type {@code Comparable}
 to use {@link
 * ImmutableSortedMap#of(Comparable, Object)}.
 */

Found in path(s):

* /guava-25-0-jre-sources-4-jar/com/google/common/collect/ImmutableSortedMapFauxverideShim.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2016 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /guava-25-0-jre-sources-4-jar/com/google/common/graph/NetworkBuilder.java

* /guava-25-0-jre-sources-4-jar/com/google/common/collect/MoreCollectors.java

* /guava-25-0-jre-sources-4-jar/com/google/common/graph/AbstractValueGraph.java

* /guava-25-0-jre-sources-4-jar/com/google/common/graph/ConfigurableMutableNetwork.java

*

/guava-25-0-jre-sources-4-jar/com/google/common/graph/ElementOrder.java

* /guava-25-0-jre-sources-4-jar/com/google/common/graph/ValueGraph.java

* /guava-25-0-jre-sources-4-jar/com/google/common/collect/ImmutableMultisetGwtSerializationDependencies.java

* /guava-25-0-jre-sources-4-jar/com/google/common/graph/GraphConnections.java

* /guava-25-0-jre-sources-4-jar/com/google/common/graph/ConfigurableMutableValueGraph.java

* /guava-25-0-jre-sources-4-jar/com/google/common/collect/ArrayListMultimapGwtSerializationDependencies.java

* /guava-25-0-jre-sources-4-jar/com/google/common/graph/MutableValueGraph.java

* /guava-25-0-jre-sources-4-jar/com/google/common/graph/MapRetrievalCache.java

* /guava-25-0-jre-sources-4-jar/com/google/common/graph/ConfigurableNetwork.java

* /guava-25-0-jre-sources-4-jar/com/google/common/graph/ImmutableValueGraph.java

* /guava-25-0-jre-sources-4-jar/com/google/common/graph/DirectedGraphConnections.java

* /guava-25-0-jre-sources-4-jar/com/google/common/graph/UndirectedMultiNetworkConnections.java

*

/guava-25-0-jre-sources-4-jar/com/google/common/graph/AbstractUndirectedNetworkConnections.java

* /guava-25-0-jre-sources-4-jar/com/google/common/collect/HashMultimapGwtSerializationDependencies.java

* /guava-25-0-jre-sources-4-jar/com/google/common/graph/ForwardingValueGraph.java

* /guava-25-0-jre-sources-4-jar/com/google/common/graph/AbstractNetwork.java

* /guava-25-0-jre-sources-4-jar/com/google/common/graph/ForwardingNetwork.java

* /guava-25-0-jre-sources-4-jar/com/google/common/graph/AbstractGraph.java

* /guava-25-0-jre-sources-4-jar/com/google/common/graph/ForwardingGraph.java

* /guava-25-0-jre-sources-4-jar/com/google/common/graph/AbstractGraphBuilder.java

```

* /guava-25-0-jre-sources-4-jar/com/google/common/collect/CollectCollectors.java
* /guava-25-0-jre-sources-4-jar/com/google/common/graph/AbstractDirectedNetworkConnections.java
* /guava-25-0-jre-sources-4-jar/com/google/common/graph/NetworkConnections.java
* /guava-25-0-jre-sources-4-jar/com/google/common/graph/GraphBuilder.java
*
/guava-25-0-jre-sources-4-jar/com/google/common/graph/GraphConstants.java
* /guava-25-0-jre-sources-4-jar/com/google/common/graph/EndpointPairIterator.java
* /guava-25-0-jre-sources-4-jar/com/google/common/graph/DirectedNetworkConnections.java
* /guava-25-0-jre-sources-4-jar/com/google/common/graph/ValueGraphBuilder.java
* /guava-25-0-jre-sources-4-jar/com/google/common/graph/ConfigurableValueGraph.java
* /guava-25-0-jre-sources-4-
jar/com/google/common/collect/LinkedHashMultimapGwtSerializationDependencies.java
* /guava-25-0-jre-sources-4-jar/com/google/common/graph/MultiEdgesConnecting.java
* /guava-25-0-jre-sources-4-jar/com/google/common/graph/ConfigurableMutableGraph.java
* /guava-25-0-jre-sources-4-jar/com/google/common/graph/EndpointPair.java
* /guava-25-0-jre-sources-4-jar/com/google/common/graph/EdgesConnecting.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/RangeGwtSerializationDependencies.java
* /guava-25-0-jre-sources-4-jar/com/google/common/graph/MapIteratorCache.java
*
/guava-25-0-jre-sources-4-jar/com/google/common/graph/UndirectedNetworkConnections.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/Comparators.java
* /guava-25-0-jre-sources-4-jar/com/google/common/graph/UndirectedGraphConnections.java
* /guava-25-0-jre-sources-4-jar/com/google/common/graph/DirectedMultiNetworkConnections.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright (C) 2015 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /guava-25-0-jre-sources-4-jar/com/google/common/collect/CollectSpliterators.java
* /guava-25-0-jre-sources-4-jar/com/google/common/graph/package-info.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/ImmutableBiMapFauxverideShim.java
No license file was found, but licenses were detected in source scan.

```

```

/*

```



```

* Copyright (C) 2011 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/AtomicLongMap.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/WellBehavedMap.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/GwtTransient.java

```

No license file was found, but licenses were detected in source scan.

```

/*
* Copyright (C) 2008 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/

```

Found in path(s):

```

* /guava-25-0-jre-sources-4-jar/com/google/common/base/Joiner.java
* /guava-25-0-jre-sources-4-jar/com/google/common/primitives/Doubles.java
* /guava-25-0-jre-sources-4-jar/com/google/common/primitives/Shorts.java
* /guava-25-0-jre-sources-4-jar/com/google/common/io/MultiReader.java
* /guava-25-0-jre-sources-4-jar/com/google/thirdparty/publicsuffix/TrieParser.java
*
* /guava-25-0-jre-sources-4-jar/com/google/common/base/internal/Finalizer.java
* /guava-25-0-jre-sources-4-jar/com/google/common/escape/UnicodeEscaper.java
* /guava-25-0-jre-sources-4-jar/com/google/common/base/CharMatcher.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/FluentIterable.java
* /guava-25-0-jre-sources-4-jar/com/google/common/base/Converter.java

```

```

* /guava-25-0-jre-sources-4-jar/com/google/common/io/FileBackedOutputStream.java
* /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/AbstractCheckedFuture.java
* /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/CheckedFuture.java
* /guava-25-0-jre-sources-4-jar/com/google/common/primitives/Booleans.java
* /guava-25-0-jre-sources-4-jar/com/google/common/net/InetAddresses.java
* /guava-25-0-jre-sources-4-jar/com/google/common/base/Stopwatch.java
* /guava-25-0-jre-sources-4-jar/com/google/common/primitives/Bytes.java
* /guava-25-0-jre-sources-4-jar/com/google/common/escape/Escaper.java
*
/guava-25-0-jre-sources-4-jar/com/google/common/primitives/Chars.java
* /guava-25-0-jre-sources-4-jar/com/google/common/net/PercentEscaper.java
* /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/SequentialExecutor.java
* /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/ListenableFutureTask.java
* /guava-25-0-jre-sources-4-jar/com/google/common/primitives/Longs.java
* /guava-25-0-jre-sources-4-jar/com/google/common/primitives/Ints.java
* /guava-25-0-jre-sources-4-jar/com/google/common/primitives/Floats.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright (C) 2007 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
/**
* Returns an array containing all of the elements in the specified collection. This method
* returns the elements in the order they are returned by the collection's iterator. The returned
* array is "safe" in that no references to it are maintained by the collection. The caller is
* thus free to modify the returned
array.
*
* <p>This method assumes that the collection size doesn't change while the method is running.
*
* <p>TODO(kevinb): support concurrently modified collections?
*
* @param c the collection for which to return an array of elements
*/

```

Found in path(s):

* /guava-25-0-jre-sources-4-jar/com/google/common/collect/ObjectArrays.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2014 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /guava-25-0-jre-sources-4-jar/com/google/common/io/RecursiveDeleteOption.java

* /guava-25-0-jre-sources-4-jar/com/google/common/graph/PredecessorsFunction.java

* /guava-25-0-jre-sources-4-jar/com/google/common/io/InsecureRecursiveDeleteException.java

* /guava-25-0-jre-sources-4-jar/com/google/common/graph/ImmutableNetwork.java

*

/guava-25-0-jre-sources-4-jar/com/google/common/graph/SuccessorsFunction.java

* /guava-25-0-jre-sources-4-jar/com/google/common/graph/MutableGraph.java

* /guava-25-0-jre-sources-4-jar/com/google/common/graph/Network.java

* /guava-25-0-jre-sources-4-jar/com/google/common/graph/MutableNetwork.java

* /guava-25-0-jre-sources-4-jar/com/google/common/collect/TopKSelector.java

* /guava-25-0-jre-sources-4-jar/com/google/common/graph/ImmutableGraph.java

* /guava-25-0-jre-sources-4-jar/com/google/common/graph/Graph.java

* /guava-25-0-jre-sources-4-jar/com/google/common/graph/Graphs.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2008 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

/*

* This method was rewritten in Java from an intermediate step of the Murmur hash function in
* <http://code.google.com/p/smhasher/source/browse/trunk/MurmurHash3.cpp>, which contained the
* following header:

*

* MurmurHash3 was written by Austin Appleby, and is placed in the public domain. The author
* hereby

disclaims copyright to this source code.

*/

Found in path(s):

* /guava-25-0-jre-sources-4-jar/com/google/common/collect/Hashing.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2018 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /guava-25-0-jre-sources-4-jar/com/google/common/collect/JdkBackedImmutableMap.java

* /guava-25-0-jre-sources-4-jar/com/google/common/collect/JdkBackedImmutableBiMap.java

* /guava-25-0-jre-sources-4-jar/com/google/common/collect/IndexedImmutableSet.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2007 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except

* in compliance with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License

* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either

express

* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/

Found in path(s):

* /guava-25-0-jre-sources-4-jar/com/google/common/primitives/Primitives.java
* /guava-25-0-jre-sources-4-jar/com/google/common/io/LineReader.java
* /guava-25-0-jre-sources-4-jar/com/google/common/base/Predicates.java
* /guava-25-0-jre-sources-4-jar/com/google/common/base/Objects.java
* /guava-25-0-jre-sources-4-jar/com/google/common/base/Function.java
*
/guava-25-0-jre-sources-4-jar/com/google/common/base/Defaults.java
* /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/package-info.java
* /guava-25-0-jre-sources-4-jar/com/google/common/eventbus/AsyncEventBus.java
* /guava-25-0-jre-sources-4-jar/com/google/common/eventbus/Subscribe.java
* /guava-25-0-jre-sources-4-jar/com/google/common/io/ByteStreams.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/EnumMultiset.java
* /guava-25-0-jre-sources-4-jar/com/google/common/io/LittleEndianDataInputStream.java
* /guava-25-0-jre-sources-4-jar/com/google/common/base/Predicate.java
* /guava-25-0-jre-sources-4-jar/com/google/common/eventbus/package-info.java
* /guava-25-0-jre-sources-4-jar/com/google/common/io/CountingOutputStream.java
* /guava-25-0-jre-sources-4-jar/com/google/common/io/MultiInputStream.java
* /guava-25-0-jre-sources-4-jar/com/google/common/base/FinalizableReference.java
* /guava-25-0-jre-sources-4-jar/com/google/common/base/FinalizableReferenceQueue.java
*
/guava-25-0-jre-sources-4-jar/com/google/common/eventbus/AllowConcurrentEvents.java
* /guava-25-0-jre-sources-4-jar/com/google/common/io/Resources.java
* /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/ListenableFuture.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/Interners.java
* /guava-25-0-jre-sources-4-jar/com/google/common/base/Supplier.java
* /guava-25-0-jre-sources-4-jar/com/google/common/io/LineBuffer.java
* /guava-25-0-jre-sources-4-jar/com/google/common/base/FinalizableSoftReference.java
* /guava-25-0-jre-sources-4-jar/com/google/common/io/Closeables.java
* /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/AbstractFuture.java
* /guava-25-0-jre-sources-4-jar/com/google/common/io/Flushables.java
* /guava-25-0-jre-sources-4-jar/com/google/common/io/CharStreams.java
* /guava-25-0-jre-sources-4-jar/com/google/common/base/Suppliers.java
* /guava-25-0-jre-sources-4-jar/com/google/common/io/LittleEndianDataOutputStream.java
*
/guava-25-0-jre-sources-4-jar/com/google/common/base/AbstractIterator.java
* /guava-25-0-jre-sources-4-jar/com/google/common/base/Functions.java
* /guava-25-0-jre-sources-4-jar/com/google/common/base/Throwables.java
* /guava-25-0-jre-sources-4-jar/com/google/common/io/package-info.java
* /guava-25-0-jre-sources-4-jar/com/google/common/eventbus/DeadEvent.java
* /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/ExecutionList.java
* /guava-25-0-jre-sources-4-jar/com/google/common/base/FinalizablePhantomReference.java
* /guava-25-0-jre-sources-4-jar/com/google/common/eventbus/EventBus.java

* /guava-25-0-jre-sources-4-jar/com/google/common/collect/HashBiMap.java
* /guava-25-0-jre-sources-4-jar/com/google/common/base/package-info.java
* /guava-25-0-jre-sources-4-jar/com/google/common/io/Files.java
* /guava-25-0-jre-sources-4-jar/com/google/common/base/Charsets.java
* /guava-25-0-jre-sources-4-jar/com/google/common/base/Preconditions.java
* /guava-25-0-jre-sources-4-jar/com/google/common/io/CountingInputStream.java
*

/guava-25-0-jre-sources-4-jar/com/google/common/base/FinalizableWeakReference.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2008 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /guava-25-0-jre-sources-4-jar/com/google/common/collect/ImmutableMapKeySet.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/Tables.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/RegularImmutableMap.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/EmptyImmutableListMultimap.java
*
/guava-25-0-jre-sources-4-jar/com/google/common/collect/ImmutableMapEntrySet.java
* /guava-25-0-jre-sources-4-jar/com/google/thirdparty/publicsuffix/PublicSuffixPatterns.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/ImmutableMultiset.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/ImmutableEntry.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/CollectPreconditions.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/StandardTable.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/HashBasedTable.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/ImmutableCollection.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/UnmodifiableIterator.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/ImmutableMultimap.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/PeekingIterator.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/ImmutableListMultimap.java
*
/guava-25-0-jre-sources-4-jar/com/google/common/collect/Range.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/TreeBasedTable.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/Serialization.java

* /guava-25-0-jre-sources-4-jar/com/google/common/collect/ImmutableMapValues.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/ImmutableSortedSet.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/ImmutableMap.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/SingletonImmutableBiMap.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/RegularImmutableBiMap.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/Platform.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/Collections2.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/StandardRowSortedTable.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/ImmutableBiMap.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/Table.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2015 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License"); you
* may not use this file except in compliance with the License. You may
* obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied. See the License for the specific language governing
* permissions and limitations under the License.
*/

Found in path(s):
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/Streams.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2011 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not
* use this file except in compliance with the License. You may obtain a copy of
* the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations under
* the License.
*/

Found in path(s):

* /guava-25-0-jre-sources-4-jar/com/google/common/collect/SortedMultiset.java

* /guava-25-0-jre-sources-4-jar/com/google/common/collect/SortedMultisets.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2011 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except

* in compliance with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License

* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express

* or implied. See the License for the specific language governing permissions and limitations under

* the License.

*/

/*

* This method was written by Doug Lea with assistance from members of JCP JSR-166 Expert Group

* and released to the public domain, as explained at

* <http://creativecommons.org/licenses/publicdomain>

*

* As of 2010/06/11, this method is identical to the (package private) hash method in OpenJDK 7's

* `java.util.HashMap`

class.

*/

Found in path(s):

* /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/Striped.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2017 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

- * /guava-25-0-jre-sources-4-jar/com/google/common/graph/BaseGraph.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/graph/AbstractBaseGraph.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/graph/Traverser.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2018 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except

* in compliance with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License

* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express

* or implied. See the License for the specific language governing permissions and limitations under

* the License.

*/

Found in path(s):

- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/JdkBackedImmutableMultiset.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/hash/ImmutableSupplier.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/JdkBackedImmutableSet.java

No license file was found, but licenses were detected in source scan.

/*

* Written by Doug Lea with assistance from members of JCP JSR-166

* Expert Group and released to the public domain, as explained at

* <http://creativecommons.org/publicdomain/zero/1.0/>

*/

Found in path(s):

- * /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/AtomicDoubleArray.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/cache/Striped64.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/cache/LongAdder.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/hash/Striped64.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/hash/LongAdder.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2015 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except

* in compliance with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License

* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express

* or implied. See the License for the specific language governing permissions and limitations under

* the License.

*/

Found in path(s):

* /guava-25-0-jre-sources-4-jar/com/google/common/hash/MacHashFunction.java

* /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/AsyncCallable.java

* /guava-25-0-jre-sources-4-jar/com/google/common/hash/LittleEndianByteArray.java

* /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/InterruptibleTask.java

*

/guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/CombinedFuture.java

* /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/AggregateFutureState.java

* /guava-25-0-jre-sources-4-jar/com/google/common/hash/FarmHashFingerprint64.java

* /guava-25-0-jre-sources-4-jar/com/google/common/io/ReaderInputStream.java

* /guava-25-0-jre-sources-4-jar/com/google/common/collect/ConsumingQueueIterator.java

* /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/Platform.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2016 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except

* in compliance with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License

* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express

* or implied. See the License for the specific language governing permissions and limitations under

* the License.

*/

/**

* Holder for extra methods of {@code Objects} only in web. Intended to be empty for regular

* version.

*/

Found in path(s):

* /guava-25-0-jre-sources-4-jar/com/google/common/base/ExtraObjectsMethodsForWeb.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2005 The Guava Authors

*
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
 * in compliance with the License. You may obtain a copy of the License at
 *
 * <http://www.apache.org/licenses/LICENSE-2.0>
 *
 * Unless required by applicable law or agreed to in writing, software distributed under the License
 * is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
 express
 * or implied. See the License for the specific language governing permissions and limitations under
 * the License.
 */

Found in path(s):

* /guava-25-0-jre-sources-4-jar/com/google/common/reflect/Reflection.java

No license file was found, but licenses were detected in source scan.

/*
 * Copyright (C) 2010 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
 * in compliance with the License. You may obtain a copy of the License at
 *
 * <http://www.apache.org/licenses/LICENSE-2.0>
 *
 * Unless required by applicable law or agreed to in writing, software distributed under the License
 * is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
 express
 * or implied. See the License for the specific language governing permissions and limitations under
 * the License.
 */

Found in path(s):

* /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/ForwardingBlockingQueue.java
 * /guava-25-0-jre-sources-4-jar/com/google/common/annotations/package-info.java
 * /guava-25-0-jre-sources-4-jar/com/google/common/primitives/package-info.java
 * /guava-25-0-jre-sources-4-jar/com/google/common/base/Equivalence.java
 *

/guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/ThreadFactoryBuilder.java
 * /guava-25-0-jre-sources-4-jar/com/google/common/base/Strings.java
 * /guava-25-0-jre-sources-4-jar/com/google/common/net/package-info.java
 * /guava-25-0-jre-sources-4-jar/com/google/common/collect/SortedLists.java
 * /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/UncaughtExceptionHandler.java
 * /guava-25-0-jre-sources-4-jar/com/google/common/collect/ContiguousSet.java
 * /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/Atomics.java
 * /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/Monitor.java
 * /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/ListeningExecutorService.java
 * /guava-25-0-jre-sources-4-jar/com/google/common/annotations/Beta.java

* /guava-25-0-jre-sources-4-jar/com/google/common/base/Ascii.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2011 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except

* in compliance with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License

* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express

* or implied. See the License for the specific language governing permissions and limitations under

* the License.

*/

Found in path(s):

* /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/UncheckedExecutionException.java

* /guava-25-0-jre-sources-4-jar/com/google/common/math/LongMath.java

* /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/WrappingExecutorService.java

* /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/AbstractScheduledService.java

*

/guava-25-0-jre-sources-4-jar/com/google/common/net/HttpHeaders.java

* /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/ExecutionError.java

* /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/AbstractListeningExecutorService.java

* /guava-25-0-jre-sources-4-jar/com/google/common/base/Present.java

* /guava-25-0-jre-sources-4-jar/com/google/common/collect/RegularImmutableMultiset.java

* /guava-25-0-jre-sources-4-jar/com/google/common/net/MediaType.java

* /guava-25-0-jre-sources-4-jar/com/google/common/collect/EmptyContiguousSet.java

* /guava-25-0-jre-sources-4-jar/com/google/common/hash/BloomFilterStrategies.java

* /guava-25-0-jre-sources-4-jar/com/google/common/reflect/Types.java

* /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/ForwardingListeningExecutorService.java

* /guava-25-0-jre-sources-4-jar/com/google/common/cache/ForwardingLoadingCache.java

* /guava-25-0-jre-sources-4-jar/com/google/common/base/Ticker.java

*

/guava-25-0-jre-sources-4-jar/com/google/common/hash/AbstractNonStreamingHashFunction.java

* /guava-25-0-jre-sources-4-jar/com/google/common/base/Absent.java

* /guava-25-0-jre-sources-4-jar/com/google/common/cache/RemovalCause.java

* /guava-25-0-jre-sources-4-jar/com/google/common/cache/AbstractLoadingCache.java

* /guava-25-0-jre-sources-4-jar/com/google/common/math/BigIntegerMath.java

* /guava-25-0-jre-sources-4-jar/com/google/common/math/MathPreconditions.java

* /guava-25-0-jre-sources-4-jar/com/google/common/hash/AbstractCompositeHashFunction.java

* /guava-25-0-jre-sources-4-jar/com/google/common/hash/Hashing.java

* /guava-25-0-jre-sources-4-jar/com/google/common/cache/RemovalListener.java

* /guava-25-0-jre-sources-4-jar/com/google/common/primitives/UnsignedLongs.java

* /guava-25-0-jre-sources-4-jar/com/google/common/collect/BoundType.java

- * /guava-25-0-jre-sources-4-jar/com/google/common/net/HostAndPort.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/TreeRangeSet.java
- *
- /guava-25-0-jre-sources-4-jar/com/google/common/primitives/UnsignedInteger.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/primitives/UnsignedLong.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/hash/HashingOutputStream.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/AbstractSortedMultiset.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/hash/HashFunction.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/AsyncFunction.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/cache/RemovalNotification.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/hash/Murmur3_128HashFunction.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/cache/CacheLoader.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/cache/Cache.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/ForwardingExecutorService.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/cache/LoadingCache.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/hash/PrimitiveSink.java
- *
- /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/Uninterruptibles.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/cache/CacheStats.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/math/package-info.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/DescendingImmutableSortedMultiset.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/hash/Funnel.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/CycleDetectingLockFactory.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/cache/ForwardingCache.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/ListeningScheduledExecutorService.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/cache/package-info.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/math/DoubleUtils.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/hash/Funnels.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/hash/Crc32cHashFunction.java
- *
- /guava-25-0-jre-sources-4-jar/com/google/common/hash/AbstractStreamingHasher.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/primitives/UnsignedInts.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/math/IntMath.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/reflect/TypeParameter.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/FutureCallback.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/hash/AbstractHasher.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/cache/RemovalListeners.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/hash/Hasher.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/hash/HashCode.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/cache/AbstractCache.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/base/Optional.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/base/Enums.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/math/DoubleMath.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/cache/CacheBuilderSpec.java
- *
- /guava-25-0-jre-sources-4-jar/com/google/common/cache/Weigher.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/Queues.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/primitives/ParseRequest.java

* /guava-25-0-jre-sources-4-jar/com/google/common/hash/Murmur3_32HashFunction.java
* /guava-25-0-jre-sources-4-jar/com/google/common/hash/BloomFilter.java
* /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/ForwardingCheckedFuture.java
* /guava-25-0-jre-sources-4-jar/com/google/common/base/PairwiseEquivalence.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/RegularContiguousSet.java
* /guava-25-0-jre-sources-4-jar/com/google/common/base/FunctionalEquivalence.java
* /guava-25-0-jre-sources-4-jar/com/google/common/hash/MessageDigestHashFunction.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2009 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the

* License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND,
either

* express or implied. See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /guava-25-0-jre-sources-4-jar/com/google/common/collect/ImmutableSortedAsList.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2009 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /guava-25-0-jre-sources-4-jar/com/google/common/collect/ImmutableTable.java

* /guava-25-0-jre-sources-4-jar/com/google/common/collect/ImmutableSortedSetFauxverideShim.java

* /guava-25-0-jre-sources-4-jar/com/google/common/collect/SingletonImmutableList.java

```

* /guava-25-0-jre-sources-4-jar/com/google/common/collect/RegularImmutableList.java
*
/guava-25-0-jre-sources-4-jar/com/google/common/collect/ArrayTable.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/AbstractIndexedListAdapter.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/ImmutableAsList.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/ComputationException.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/ComparisonChain.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/ForwardingTable.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/ImmutableSetMultimap.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/ImmutableEnumSet.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/EmptyImmutableSetMultimap.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/RegularImmutableSortedSet.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/ImmutableClassToInstanceMap.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/DiscreteDomain.java
*
/guava-25-0-jre-sources-4-jar/com/google/common/collect/SingletonImmutableTable.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/ImmutableSortedMap.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright (C) 2009 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
* express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/

```

Found in path(s):

```

* /guava-25-0-jre-sources-4-jar/com/google/common/io/ByteArrayDataInput.java
* /guava-25-0-jre-sources-4-jar/com/google/common/cache/CacheBuilder.java
* /guava-25-0-jre-sources-4-jar/com/google/common/annotations/GwtCompatible.java
* /guava-25-0-jre-sources-4-jar/com/google/common/cache/LocalCache.java
* /guava-25-0-jre-sources-4-jar/com/google/common/io/ByteArrayDataOutput.java
*
/guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/AbstractIdleService.java
* /guava-25-0-jre-sources-4-jar/com/google/common/base/Splitter.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/SparseImmutableTable.java
* /guava-25-0-jre-sources-4-jar/com/google/common/escape/Escapers.java
* /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/SettableFuture.java
* /guava-25-0-jre-sources-4-jar/com/google/common/net/HostSpecifier.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/DenseImmutableTable.java

```

```

* /guava-25-0-jre-sources-4-jar/com/google/common/primitives/SignedBytes.java
* /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/ForwardingListenableFuture.java
* /guava-25-0-jre-sources-4-jar/com/google/common/reflect/TypeResolver.java
* /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/AbstractExecutionThreadService.java
* /guava-25-0-jre-sources-4-jar/com/google/common/io/LineProcessor.java
*
/guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/Service.java
* /guava-25-0-jre-sources-4-jar/com/google/common/primitives/UnsignedBytes.java
* /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/ForwardingFluentFuture.java
* /guava-25-0-jre-sources-4-jar/com/google/common/net/InternetDomainName.java
* /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/Callables.java
* /guava-25-0-jre-sources-4-jar/com/google/common/html/HtmlEscapers.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/MapMakerInternalMap.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/Cut.java
* /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/JdkFutureAdapters.java
* /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/AbstractService.java
* /guava-25-0-jre-sources-4-jar/com/google/common/io/ByteProcessor.java
* /guava-25-0-jre-sources-4-jar/com/google/common/net/UriEscapers.java
*
/guava-25-0-jre-sources-4-jar/com/google/common/escape/ArrayBasedUnicodeEscaper.java
* /guava-25-0-jre-sources-4-jar/com/google/common/base/Platform.java
* /guava-25-0-jre-sources-4-jar/com/google/common/cache/ReferenceEntry.java
* /guava-25-0-jre-sources-4-jar/com/google/common/annotations/GwtIncompatible.java
* /guava-25-0-jre-sources-4-jar/com/google/common/escape/ArrayBasedEscaperMap.java
* /guava-25-0-jre-sources-4-jar/com/google/common/xml/XmlEscapers.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/MapMaker.java
* /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/ForwardingFuture.java
* /guava-25-0-jre-sources-4-jar/com/google/common/escape/ArrayBasedCharEscaper.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/RegularImmutableTable.java
* /guava-25-0-jre-sources-4-jar/com/google/common/escape/Platform.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright (C) 2013 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/

```

Found in path(s):

* /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/WrappingScheduledExecutorService.java
* /guava-25-0-jre-sources-4-jar/com/google/common/io/CharSequenceReader.java
* /guava-25-0-jre-sources-4-jar/com/google/common/base/Utf8.java
* /guava-25-0-jre-sources-4-jar/com/google/common/eventbus/SubscriberExceptionContext.java
*

/guava-25-0-jre-sources-4-jar/com/google/common/base/Verify.java
* /guava-25-0-jre-sources-4-jar/com/google/thirdparty/publicsuffix/PublicSuffixType.java
* /guava-25-0-jre-sources-4-jar/com/google/common/eventbus/SubscriberExceptionHandler.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/AbstractTable.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/FilteredMultimapValues.java
* /guava-25-0-jre-sources-4-jar/com/google/common/hash/HashingInputStream.java
* /guava-25-0-jre-sources-4-jar/com/google/common/base/VerifyException.java
* /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/Runnables.java
* /guava-25-0-jre-sources-4-jar/com/google/common/reflect/TypeVisitor.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2011 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software distributed under the
* License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND,
either
* express or implied. See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /guava-25-0-jre-sources-4-jar/com/google/common/collect/Count.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/SortedIterables.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/ForwardingSortedMultiset.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/RangeSet.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/GeneralRange.java
*
/guava-25-0-jre-sources-4-jar/com/google/common/collect/ImmutableSortedMultisetFauxverideShim.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/RegularImmutableSortedMultiset.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/AbstractRangeSet.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/SortedIterable.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/ImmutableSortedMultiset.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2012 The Guava Authors
*

- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/AbstractNavigableMap.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/EvictingQueue.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/FilteredEntryMultimap.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/UnmodifiableSortedMultiset.java
- *
- /guava-25-0-jre-sources-4-jar/com/google/common/collect/AbstractSortedKeySortedSetMultimap.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/FilteredMultimap.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/CompactHashSet.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/TreeRangeMap.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/ForwardingDeque.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/TransformedIterator.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/CompactLinkedHashMap.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/ForwardingImmutableList.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/TransformedListIterator.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/ForwardingBlockingDeque.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/TreeTraverser.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/CompactHashMap.java
- *
- /guava-25-0-jre-sources-4-jar/com/google/common/collect/FilteredEntrySetMultimap.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/DescendingMultiset.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/RangeMap.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/DescendingImmutableSortedSet.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/AbstractMultimap.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/ImmutableEnumMap.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/FilteredSetMultimap.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/CompactLinkedHashSet.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/ForwardingNavigableSet.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/ForwardingImmutableSet.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/FilteredKeyListMultimap.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/SortedMultisetBridge.java
- *
- /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/ForwardingBlockingDeque.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/RegularImmutableAsList.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/AllEqualOrdering.java

* /guava-25-0-jre-sources-4-jar/com/google/common/collect/ForwardingImmutableMap.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/FilteredKeySetMultimap.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/ForwardingNavigableMap.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2007 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /guava-25-0-jre-sources-4-jar/com/google/common/collect/CompoundOrdering.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/ConcurrentHashMultiset.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/ComparatorOrdering.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/AbstractMultiset.java
*
/guava-25-0-jre-sources-4-jar/com/google/common/collect/ReverseNaturalOrdering.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/ImmutableSet.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/ForwardingSortedSet.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/ForwardingListIterator.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/TreeMultimap.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/LinkedListMultimap.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/ForwardingSortedMap.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/Iterators.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/ExplicitOrdering.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/LexicographicalOrdering.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/Multiset.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/LinkedHashMultiset.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/SetMultimap.java
*
/guava-25-0-jre-sources-4-jar/com/google/common/collect/package-info.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/UsingToStringOrdering.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/HashMultimap.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/NaturalOrdering.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/SortedSetMultimap.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/NullsLastOrdering.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/Multisets.java

- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/LinkedHashMultimap.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/Maps.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/ForwardingConcurrentMap.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/ForwardingMultiset.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/Interner.java
- *
- /guava-25-0-jre-sources-4-jar/com/google/common/collect/RegularImmutableSet.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/Iterables.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/ForwardingCollection.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/MapDifference.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/AbstractBiMap.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/EnumHashBiMap.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/BiMap.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/ForwardingSet.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/ArrayListMultimap.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/ForwardingMap.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/ForwardingMapEntry.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/AbstractIterator.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/AbstractListMultimap.java
- *
- /guava-25-0-jre-sources-4-jar/com/google/common/collect/HashMultiset.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/ImmutableList.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/Synchronized.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/ListMultimap.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/ForwardingIterator.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/MutableClassToInstanceMap.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/AbstractSortedSetMultimap.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/ClassToInstanceMap.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/AbstractSetMultimap.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/ForwardingQueue.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/NullsFirstOrdering.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/Multimaps.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/ForwardingObject.java
- *
- /guava-25-0-jre-sources-4-jar/com/google/common/collect/Multimap.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/Ordering.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/AbstractMapBasedMultiset.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/ForwardingMultimap.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/Sets.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/SingletonImmutableSet.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/Lists.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/ByFunctionOrdering.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/AbstractMapBasedMultimap.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/TreeMultiset.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/AbstractMapEntry.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/ForwardingList.java
- *

/guava-25-0-jre-sources-4-jar/com/google/common/collect/EnumBiMap.java
* /guava-25-0-jre-sources-4-jar/com/google/common/collect/ReverseOrdering.java
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2007 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
 * in compliance with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software distributed under the License
 * is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
 * express
 * or implied. See the License for the specific language governing permissions and limitations under
 * the License.
 */
/*
 * This following method is a modified version of one found in
 * http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/src/test/tck/AbstractExecutorServiceTest.java?revision=1.30
 * which contained the following notice:
 *
 * Written by Doug Lea with assistance from members of JCP JSR-166 Expert Group and released to
 *
 the public domain, as explained at http://creativecommons.org/publicdomain/zero/1.0/
 *
 * Other contributors include Andrew Wright, Jeffrey Hayes, Pat Fisher, Mike Judd.
 */
```

Found in path(s):

* /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/MoreExecutors.java
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2016 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
 * in compliance with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software distributed under the License
 * is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
 * express
 * or implied. See the License for the specific language governing permissions and limitations under
 * the License.
 */
```

Found in path(s):

- * /guava-25-0-jre-sources-4-jar/com/google/common/base/PatternCompiler.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/base/CommonPattern.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/base/CommonMatcher.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/base/JdkPattern.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2012 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express

* or implied. See the License for the specific language governing permissions and limitations under
* the License.

*/

Found in path(s):

- * /guava-25-0-jre-sources-4-jar/com/google/common/math/PairedStats.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/RateLimiter.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/ImmutableRangeMap.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/reflect/TypeToInstanceMap.java

*

/guava-25-0-jre-sources-4-jar/com/google/common/math/PairedStatsAccumulator.java

* /guava-25-0-jre-sources-4-jar/com/google/common/math/StatsAccumulator.java

* /guava-25-0-jre-sources-4-jar/com/google/common/reflect/Parameter.java

* /guava-25-0-jre-sources-4-jar/com/google/common/hash/SipHashFunction.java

* /guava-25-0-jre-sources-4-jar/com/google/common/reflect/AbstractInvocationHandler.java

* /guava-25-0-jre-sources-4-jar/com/google/common/io/ByteSource.java

* /guava-25-0-jre-sources-4-jar/com/google/common/reflect/ClassPath.java

* /guava-25-0-jre-sources-4-jar/com/google/common/reflect/Element.java

* /guava-25-0-jre-sources-4-jar/com/google/common/io/FileWriteMode.java

* /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/SmoothRateLimiter.java

* /guava-25-0-jre-sources-4-jar/com/google/common/html/package-info.java

* /guava-25-0-jre-sources-4-jar/com/google/common/io/ByteSink.java

* /guava-25-0-jre-sources-4-jar/com/google/common/math/Stats.java

* /guava-25-0-jre-sources-4-jar/com/google/common/reflect/MutableTypeToInstanceMap.java

*

/guava-25-0-jre-sources-4-jar/com/google/common/collect/ImmutableRangeSet.java

* /guava-25-0-jre-sources-4-jar/com/google/common/reflect/package-info.java

* /guava-25-0-jre-sources-4-jar/com/google/common/cache/LongAddable.java

* /guava-25-0-jre-sources-4-jar/com/google/common/io/CharSink.java

- * /guava-25-0-jre-sources-4-jar/com/google/common/hash/LongAddable.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/ServiceManager.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/reflect/Invokable.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/FilteredKeyMultimap.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/io/BaseEncoding.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/escape/package-info.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/base/StandardSystemProperty.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/ListenableScheduledFuture.java
- *

- /guava-25-0-jre-sources-4-jar/com/google/common/cache/LongAddables.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/reflect/ImmutableTypeToInstanceMap.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/xml/package-info.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/math/LinearTransformation.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/hash/AbstractByteHasher.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/io/Closer.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/hash/ChecksumHashFunction.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/reflect/TypeCapture.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/CartesianList.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/io/CharSource.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/hash/LongAddables.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2010 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/UnmodifiableListIterator.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/RowSortedTable.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/AbstractSequentialIterator.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/ForwardingSortedSetMultimap.java
- *
- /guava-25-0-jre-sources-4-jar/com/google/common/collect/SortedMapDifference.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/ForwardingImmutableCollection.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/MinMaxPriorityQueue.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/collect/ForwardingSetMultimap.java

* /guava-25-0-jre-sources-4-jar/com/google/common/collect/ForwardingListMultimap.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2013 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /guava-25-0-jre-sources-4-jar/com/google/common/io/MoreFiles.java

* /guava-25-0-jre-sources-4-jar/com/google/common/collect/ImmutableMapEntry.java

* /guava-25-0-jre-sources-4-jar/com/google/common/collect/MultimapBuilder.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2006 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except

* in compliance with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License

* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express

* or implied. See the License for the specific language governing permissions and limitations under

* the License.

*/

Found in path(s):

* /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/FuturesGetChecked.java

* /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/ImmediateFuture.java

* /guava-25-0-jre-sources-4-jar/com/google/common/escape/CharEscaperBuilder.java

* /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/AbstractCatchingFuture.java

*

/guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/SimpleTimeLimiter.java

* /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/UncheckedTimeoutException.java

- * /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/AggregateFuture.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/annotations/VisibleForTesting.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/io/PatternFilenameFilter.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/GwtFluentFutureCatchingSpecialization.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/FakeTimeLimiter.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/FluentFuture.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/escape/CharEscaper.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/base/CaseFormat.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/CollectionFuture.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/GwtFuturesCatchingSpecialization.java
- *
- /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/TimeLimiter.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/reflect/TypeToken.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/AbstractTransformFuture.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/TimeoutFuture.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/io/AppendableWriter.java
- * /guava-25-0-jre-sources-4-jar/com/google/common/util/concurrent/Futures.java

1.266 jboss-logging 3.4.1.Final

1.266.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and

do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all

other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.267 jboss-transaction-spi 7.6.0.Final

1.267.1 Available under license :

/*

* JBoss, Home of Professional Open Source

* Copyright 2008, Red Hat Middleware LLC, and individual contributors

* as indicated by the @author tags. See the copyright.txt file in the
 * distribution for a full listing of individual contributors.
 *
 * This is free software; you can redistribute it and/or modify it
 * under the terms of the GNU Lesser General Public License as
 * published by the Free Software Foundation; either version 2.1 of
 * the License, or (at your option) any later version.
 *
 * This software is distributed in the hope that it will be useful,
 * but WITHOUT ANY WARRANTY; without even the implied warranty of
 * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
 * Lesser General Public License for more details.
 *
 * You should have received a copy of the GNU Lesser General Public
 * License along with this software; if not, write to the Free
 * Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA
 * 02110-1301 USA, or see the FSF site: <http://www.fsf.org>.
 */

Found license 'GNU Lesser General Public License' in '* This copyrighted material is made available to anyone
 wishing to use, * modify, copy, or redistribute it subject to the terms and conditions * of the GNU Lesser General
 Public License, v. 2.1. * This program is distributed in the hope that it will be useful, but WITHOUT A *
 WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A * PARTICULAR
 PURPOSE. See the GNU Lesser General Public License for more details. * You should have received a copy of the
 GNU Lesser General Public License, * MA 02110-1301, USA.'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify
 it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation;
 either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope
 that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of *
 MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public
 License for more details. * You should have received a copy of the GNU Lesser General Public'

1.268 javassist 3.23.2-GA

1.268.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Javassist, a Java-bytecode translator toolkit.
 * Copyright (C) 1999- Shigeru Chiba. All Rights Reserved.
 *
 * The contents of this file are subject to the Mozilla Public License Version
 * 1.1 (the "License"); you may not use this file except in compliance with
 * the License. Alternatively, the contents of this file may be used under
 * the terms of the GNU Lesser General Public License Version 2.1 or later,
 * or the Apache License Version 2.0.
 *
 * Software distributed under the License is distributed on an "AS IS" basis,
```

* WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License
* for the specific language governing rights and limitations under the
* License.
*/

Found in path(s):

* /javassist-3-23-2-ga-sources-1-jar/javassist/compiler/ast/MethodDecl.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/compiler/CompileError.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/tools/reflect/CannotInvokeException.java
*
/javassist-3-23-2-ga-sources-1-jar/javassist/CtNewWrappedMethod.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/stackmap/TypeData.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/util/proxy/MethodFilter.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/analysis/Subroutine.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/expr/Cast.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/CtPrimitiveType.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/tools/rmi/StubGenerator.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/CodeConverter.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/compiler/JvstCodeGen.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/CtArray.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/compiler/ast/Symbol.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/tools/Dump.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/tools/reflect/Compiler.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/convert/TransformReadField.java
*
/javassist-3-23-2-ga-sources-1-jar/javassist/Translator.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/scopedpool/ScopedClassPoolRepositoryImpl.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/compiler/ast/CallExpr.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/tools/reflect/CannotReflectException.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/AccessFlag.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/SerialVersionUID.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/FieldInfo.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/scopedpool/ScopedClassPool.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/ClassPool.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/tools/reflect/Sample.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/compiler/ast/Member.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/CtConstructor.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/tools/web/Webserver.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/expr/FieldAccess.java
*
/javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/StackMapTable.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/stackmap/TypedBlock.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/runtime/Inner.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/compiler/ast/Declarator.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/runtime/Desc.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/tools/web/Viewer.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/expr/Expr.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/compiler/MemberCodeGen.java

- * /javassist-3-23-2-ga-sources-1-jar/javassist/compiler/ast/ArrayInit.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/util/proxy/FactoryHelper.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/analysis/Type.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/Loader.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/tools/framedump.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/ClassFile.java
- *
- /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/DeprecatedAttribute.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/CodeAttribute.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/convert/TransformNewClass.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/util/HotSwapAgent.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/tools/reflect/Metalevel.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/tools/reflect/CannotCreateException.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/analysis/FramePrinter.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/compiler/ast/InstanceOfExpr.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/compiler/ast/IntConst.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/analysis/Analyzer.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/compiler/ast/BinExpr.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/tools/rmi/ObjectNotFoundException.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/stackmap/TypeTag.java
- *
- /javassist-3-23-2-ga-sources-1-jar/javassist/tools/rmi/AppletServer.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/ClassFileWriter.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/runtime/DotClass.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/compiler/KeywordTable.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/compiler/SyntaxError.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/ByteStream.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/ConstPool.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/compiler/Parser.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/compiler/ast/Visitor.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/Bytecode.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/SyntheticAttribute.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/ExceptionTable.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/scopedpool/ScopedClassPoolFactory.java
- *
- /javassist-3-23-2-ga-sources-1-jar/javassist/tools/reflect/Reflection.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/NotFoundException.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/util/proxy/DefineClassHelper.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/scopedpool/ScopedClassPoolRepository.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/BadBytecode.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/expr/ExprEditor.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/tools/rmi/RemoteRef.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/analysis/Executor.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/expr/NewArray.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/convert/TransformCall.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/tools/Callback.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/compiler/ast/AssignExpr.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/StackMap.java


```

*
/javassist-3-23-2-ga-sources-1-jar/javassist/compiler/ast/CastExpr.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/convert/TransformBefore.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/runtime/Cflow.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/EnclosingMethodAttribute.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/CtClassType.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/ClassFilePrinter.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/tools/rmi/ObjectImporter.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/ExceptionsAttribute.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/LineNumberAttribute.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/expr/Handler.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/compiler/TokenId.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/ParameterAnnotationsAttribute.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/compiler/NoFieldException.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/util/proxy/DefinePackageHelper.java
*
/javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/AnnotationDefaultAttribute.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/compiler/ast/Variable.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/CtNewWrappedConstructor.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/compiler/ast/DoubleConst.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/compiler/ast/NewExpr.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/compiler/TypeChecker.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/tools/rmi/Sample.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/CtNewClass.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/expr/ConstructorCall.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/compiler/CodeGen.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/ByteArray.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/analysis/Frame.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/annotation/NoSuchClassError.java
*
/javassist-3-23-2-ga-sources-1-jar/javassist/compiler/MemberResolver.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/compiler/ast/Pair.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/convert/TransformAfter.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/CtMember.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/stackmap/Tracer.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/Modifier.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/CtNewConstructor.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/analysis/MultiArrayType.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/util/proxy/ProxyFactory.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/LongVector.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/util/proxy/SerializedProxy.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/stackmap/BasicBlock.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/AnnotationsAttribute.java
*
/javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/Opcodes.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/compiler/ast/Keyword.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/tools/reflect/ClassMetaobject.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/compiler/ast/FieldDecl.java

```

- * /javassist-3-23-2-ga-sources-1-jar/javassist/util/HotSwapper.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/convert/TransformNew.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/InstructionPrinter.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/compiler/ast/StringL.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/scopedpool/ScopedClassPoolFactoryImpl.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/util/proxy/RuntimeSupport.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/DuplicateMemberException.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/ClassPath.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/convert/Transformer.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/compiler/JvstTypeChecker.java
- *
- /javassist-3-23-2-ga-sources-1-jar/javassist/compiler/ast/Expr.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/CannotCompileException.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/stackmap/MapMaker.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/ClassPoolTail.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/Mnemonic.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/convert/TransformAccessArrayField.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/URLClassPath.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/CtField.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/tools/reflect/Metaobject.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/expr/NewExpr.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/tools/rmi/Proxy.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/compiler/Javac.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/LocalVariableTypeAttribute.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/compiler/ProceedHandler.java
- *
- /javassist-3-23-2-ga-sources-1-jar/javassist/CtClass.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/compiler/Lex.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/scopedpool/SoftValueHashMap.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/analysis/IntQueue.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/ConstantAttribute.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/annotation/AnnotationsWriter.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/util/proxy/ProxyObjectInputStream.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/compiler/ast/CondExpr.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/compiler/AccessorMaker.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/Descriptor.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/compiler/SymbolTable.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/convert/TransformFieldAccess.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/util/proxy/MethodHandler.java
- *
- /javassist-3-23-2-ga-sources-1-jar/javassist/expr/Instanceof.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/convert/TransformWriteField.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/CtBehavior.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/analysis/ControlFlow.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/CodeIterator.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/LoaderClassPath.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/AttributeInfo.java
- * /javassist-3-23-2-ga-sources-1-jar/javassist/compiler/ast/ASTree.java

```

* /javassist-3-23-2-ga-sources-1-jar/javassist/util/proxy/ProxyObjectOutputStream.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/CodeAnalyzer.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/tools/web/BadHttpRequest.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/SourceFileAttribute.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/util/proxy/SecurityActions.java
*
/javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/MethodInfo.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/util/proxy/Proxy.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/ClassClassPath.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/ByteArrayClassPath.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/SignatureAttribute.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/util/proxy/ProxyObject.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/analysis/MultiType.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/CtMethod.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/tools/rmi/RemoteException.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/LocalVariableAttribute.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/analysis/Util.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/InnerClassesAttribute.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/CtNewMethod.java
*
/javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/analysis/SubroutineScanner.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/tools/reflect/Loader.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/expr/MethodCall.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/ClassMap.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/compiler/ast/Stmnt.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/compiler/ast/ASTList.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/annotation/AnnotationImpl.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Javassist, a Java-bytecode translator toolkit.
* Copyright (C) 2004 Bill Burke. All Rights Reserved.
*
* The contents of this file are subject to the Mozilla Public License Version
* 1.1 (the "License"); you may not use this file except in compliance with
* the License. Alternatively, the contents of this file may be used under
* the terms of the GNU Lesser General Public License Version 2.1 or later,
* or the Apache License Version 2.0.
*
* Software distributed under the License is distributed on an "AS IS" basis,
* WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License
* for the specific language governing rights and limitations under the
* License.
*/

```

Found in path(s):

```

* /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/annotation/BooleanMemberValue.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/annotation/LongMemberValue.java

```

```
* /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/annotation/IntegerMemberValue.java
*
/javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/annotation/MemberValueVisitor.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/annotation/ByteMemberValue.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/annotation/ClassMemberValue.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/annotation/MemberValue.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/annotation/StringMemberValue.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/annotation/Annotation.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/annotation/CharMemberValue.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/annotation/EnumMemberValue.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/annotation/ArrayMemberValue.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/annotation/DoubleMemberValue.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/annotation/ShortMemberValue.java
*
/javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/annotation/FloatMemberValue.java
* /javassist-3-23-2-ga-sources-1-jar/javassist/bytecode/annotation/AnnotationMemberValue.java
```

1.269 apache-mime4j 0.6

1.269.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution

notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor

has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache JAMES Mime4j

Copyright 2004-2010 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.270 xml-resolver 1.2

1.270.1 Available under license :

Apache XML Commons Resolver

Copyright 2006 The Apache Software Foundation.

This product includes software developed at
The Apache Software Foundation <http://www.apache.org/>

Portions of this code are derived from classes placed in the
public domain by Arbortext on 10 Apr 2000. See:
http://www.arbortext.com/customer_support/updates_and_technical_notes/catalogs/docs/README.htm

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii)
beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,
including but not limited to software source code, documentation
source, and configuration files.

"Object" form shall mean any form resulting from mechanical
transformation or translation of a Source form, including but
not limited to compiled object code, generated documentation,
and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their

Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must

include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names

of the Licensor,

except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law

(such as deliberate and grossly

negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole

responsibility, not on behalf

of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed

under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.271 commons-collections 3.2.2

1.271.1 Available under license :

No license file was found, but licenses were detected in source scan.

2005 The Apache Software Foundation

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE>

2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Found in path(s):

* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/functors/package.html

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2003-2006 The Apache Software Foundation
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

* /commons-collections-3-2-sources-2-

jar/org/apache/commons/collections/keyvalue/AbstractMapEntryDecorator.java

* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/keyvalue/TiedMapEntry.java

* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/keyvalue/AbstractMapEntry.java

*

/commons-collections-3-2-sources-2-jar/org/apache/commons/collections/keyvalue/UnmodifiableMapEntry.java

* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/keyvalue/AbstractKeyValue.java

* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/keyvalue/DefaultKeyValue.java

* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/map/ListOrderedMap.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 1999-2004 The Apache Software Foundation
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 */
```

- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/iterators/UnmodifiableIterator.java
 - * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/iterators/SingletonListIterator.java
 - * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/iterators/UnmodifiableOrderedMapIterator.java
 - * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/iterators/ObjectArrayListIterator.java
 - * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/iterators/ArrayIterator.java
 - * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/iterators/ArrayListIterator.java
 - * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/iterators/LoopingIterator.java
 - * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/iterators/EnumerationIterator.java
 - * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/iterators/UniqueFilterIterator.java
 - * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/comparators/ComparatorChain.java
 - * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/iterators/ObjectArrayIterator.java
 - * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/iterators/CollatingIterator.java
 - * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/iterators/UnmodifiableListIterator.java
 - * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/iterators/FilterListIterator.java
 - * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/iterators/SingletonIterator.java
 - * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/iterators/ProxyIterator.java
 - * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/iterators/ProxyListIterator.java
 - * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/iterators/IteratorEnumeration.java
 - * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/iterators/TransformIterator.java
 - * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/iterators/UnmodifiableMapIterator.java
- No license file was found, but licenses were detected in source scan.

- /*
- * Copyright 2004-2005 The Apache Software Foundation
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- * <http://www.apache.org/licenses/LICENSE-2.0>
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

* /commons-collections-3-2-sources-2-

jar/org/apache/commons/collections/map/AbstractInputCheckedMapDecorator.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2005-2006 The Apache Software Foundation

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/list/GrowthList.java

* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/buffer/BoundedBuffer.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2006 The Apache Software Foundation

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/buffer/BoundedFifoBuffer.java

* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/buffer/UnboundedFifoBuffer.java

No license file was found, but licenses were detected in source scan.


```

/*
 * Copyright 2002-2004 The Apache Software Foundation
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

```

Found in path(s):

```

* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/map/AbstractReferenceMap.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/bag/AbstractMapBag.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/FactoryUtils.java
*
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/DefaultMapBag.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/DoubleOrderedMap.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/SequencedHashMap.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/BufferUnderflowException.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/BoundedCollection.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/TransformerUtils.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/BufferOverflowException.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/SetUtils.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/CursorableLinkedList.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/Factory.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/BagUtils.java
*
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/map/ReferenceMap.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/Buffer.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/ComparatorUtils.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/UnboundedFifoBuffer.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/TreeBag.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/BoundedFifoBuffer.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/HashBag.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/SortedBag.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/IteratorUtils.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/ProxyMap.java
No license file was found, but licenses were detected in source scan.

```

```

/*
 * Copyright 2001-2006 The Apache Software Foundation
 *

```

- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/MultiHashMap.java
- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/keyvalue/DefaultMapEntry.java
- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/functors/StringValueTransformer.java
- *
- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/ExtendedProperties.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2004,2006 The Apache Software Foundation
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/PredicateUtils.java
- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/ClosureUtils.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2003-2005 The Apache Software Foundation
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
```

```

*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/buffer/BlockingBuffer.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/map/AbstractHashMap.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/map/TransformedSortedMap.java
*
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/map/TransformedMap.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/set/ListOrderedSet.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright 2001-2004,2006 The Apache Software Foundation
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/functors/NonePredicate.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/functors/AnyPredicate.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/functors/SwitchTransformer.java
*
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/functors/OnePredicate.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/functors/IfClosure.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/functors/FunctorUtils.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/functors/AllPredicate.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright 2005 The Apache Software Foundation

```

```

*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/map/DefaultedMap.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright 2003-2004 The Apache Software Foundation
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/map/AbstractSortedMapDecorator.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/list/TypedList.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/buffer/TypedBuffer.java
*
* /commons-collections-3-2-sources-2-
jar/org/apache/commons/collections/bidimap/UnmodifiableOrderedBidiMap.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/bidimap/AbstractDualBidiMap.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/set/PredicatedSet.java
* /commons-collections-3-2-sources-2-
jar/org/apache/commons/collections/bidimap/AbstractOrderedBidiMapDecorator.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/BoundedMap.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/SortedBidiMap.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/list/SynchronizedList.java

```

```

* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/bidimap/DualHashBidiMap.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/bag/AbstractBagDecorator.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/bidimap/DualTreeBidiMap.java
*
/commons-collections-3-2-sources-2-jar/org/apache/commons/collections/bidimap/UnmodifiableBidiMap.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/map/AbstractLinkedMap.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/bag/PredicatedBag.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/set/PredicatedSortedSet.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/map/UnmodifiableMap.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/bag/TransformedBag.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/iterators/AbstractIteratorDecorator.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/map/FixedSizeSortedMap.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/set/CompositeSet.java
* /commons-collections-3-2-sources-2-
jar/org/apache/commons/collections/map/AbstractOrderedMapDecorator.java
*
/commons-collections-3-2-sources-2-jar/org/apache/commons/collections/OrderedIterator.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/ResettableIterator.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/bag/TransformedSortedBag.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/bag/PredicatedSortedBag.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/buffer/TransformedBuffer.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/collection/UnmodifiableCollection.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/map/TypedSortedMap.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/set/AbstractSetDecorator.java
* /commons-collections-3-2-sources-2-
jar/org/apache/commons/collections/bidimap/AbstractBidiMapDecorator.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/list/AbstractListDecorator.java
*
/commons-collections-3-2-sources-2-jar/org/apache/commons/collections/bag/SynchronizedBag.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/map/HashMap.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/list/FixedSizeList.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/KeyValue.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/map/LazySortedMap.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/OrderedBidiMap.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/map/PredicatedSortedMap.java
* /commons-collections-3-2-sources-2-
jar/org/apache/commons/collections/iterators/AbstractListIteratorDecorator.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/collection/PredicatedCollection.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/set/TransformedSortedSet.java
*
/commons-collections-3-2-sources-2-jar/org/apache/commons/collections/collection/TypedCollection.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/ResettableListIterator.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/set/SynchronizedSet.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/MapIterator.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/collection/SynchronizedCollection.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/map/TypedMap.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/list/UnmodifiableList.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/map/UnmodifiableEntrySet.java

```

- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/list/TransformedList.java
- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/list/PredicatedList.java
- *
- /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/set/TypedSet.java
- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/buffer/AbstractBufferDecorator.java
- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/map/LinkedMap.java
- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/set/UnmodifiableSortedSet.java
- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/map/AbstractMapDecorator.java
- * /commons-collections-3-2-sources-2-
- jar/org/apache/commons/collections/collection/UnmodifiableBoundedCollection.java
- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/comparators/BooleanComparator.java
- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/set/TransformedSet.java
- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/map/UnmodifiableSortedMap.java
- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/map/FixedSizeMap.java
- *
- /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/list/LazyList.java
- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/bag/UnmodifiableBag.java
- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/keyvalue/MultiKey.java
- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/buffer/CircularFifoBuffer.java
- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/BidiMap.java
- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/map/PredicatedMap.java
- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/map/LazyMap.java
- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/bag/AbstractSortedBagDecorator.java
- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/map/SingletonMap.java
- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/map/Flat3Map.java
- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/map/IdentityMap.java
- *
- /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/bag/UnmodifiableSortedBag.java
- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/set/UnmodifiableSet.java
- * /commons-collections-3-2-sources-2-
- jar/org/apache/commons/collections/bidimap/UnmodifiableSortedBidiMap.java
- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/map/UnmodifiableOrderedMap.java
- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/IterableMap.java
- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/bag/TypedSortedBag.java
- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/set/SynchronizedSortedSet.java
- * /commons-collections-3-2-sources-2-
- jar/org/apache/commons/collections/iterators/AbstractOrderedMapIteratorDecorator.java
- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/collection/TransformedCollection.java
- *
- /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/EnumerationUtils.java
- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/set/AbstractSortedSetDecorator.java
- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/set/TypedSortedSet.java
- * /commons-collections-3-2-sources-2-
- jar/org/apache/commons/collections/iterators/AbstractMapIteratorDecorator.java
- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/buffer/SynchronizedBuffer.java
- * /commons-collections-3-2-sources-2-
- jar/org/apache/commons/collections/collection/AbstractCollectionDecorator.java
- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/Unmodifiable.java

* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/bag/TypedBag.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/map/CompositeMap.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/bag/SynchronizedSortedBag.java
*
/commons-collections-3-2-sources-2-jar/org/apache/commons/collections/buffer/UnmodifiableBuffer.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/bidimap/AbstractSortedBidiMapDecorator.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/buffer/PredicatedBuffer.java
No license file was found, but licenses were detected in source scan.

2004 The Apache Software Foundation

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE>

2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Found in path(s):

* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/buffer/package.html
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/collection/package.html
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/set/package.html
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/keyvalue/package.html
*
/commons-collections-3-2-sources-2-jar/org/apache/commons/collections/overview.html
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/bag/package.html
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/bidimap/package.html
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/iterators/package.html
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/map/package.html
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/comparators/package.html
No license file was found, but licenses were detected in source scan.

Copyright 2006 The Apache Software Foundation

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE>

2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Found in path(s):

* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/list/package.html

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2004-2006 The Apache Software Foundation

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/list/TreeList.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2001-2004 The Apache Software Foundation

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/FastTreeMap.java

* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/functors/ClosureTransformer.java
 * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/functors/UniquePredicate.java
 *
 /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/functors/FactoryTransformer.java
 * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/functors/TruePredicate.java
 * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/functors/PrototypeFactory.java
 * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/SynchronizedPriorityQueue.java
 * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/functors/NotNullPredicate.java
 * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/buffer/PriorityBuffer.java
 * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/functors/FalsePredicate.java
 * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/iterators/EntrySetMapIterator.java
 * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/functors/WhileClosure.java
 * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/OrderedMap.java
 *
 /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/functors/InstantiateFactory.java
 * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/functors/MapTransformer.java
 * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/FunctorException.java
 * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/functors/ChainedTransformer.java
 * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/functors/ExceptionPredicate.java
 * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/FastHashMap.java
 * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/functors/TransformerClosure.java
 * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/functors/NOPClosure.java
 * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/Closure.java
 * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/functors/ExceptionClosure.java
 *
 /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/OrderedMapIterator.java
 * /commons-collections-3-2-sources-2-
 jar/org/apache/commons/collections/comparators/ComparableComparator.java
 * /commons-collections-3-2-sources-2-
 jar/org/apache/commons/collections/comparators/TransformingComparator.java
 * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/functors/NullPredicate.java
 * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/functors/TransformedPredicate.java
 * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/comparators/NullComparator.java
 * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/functors/InstanceofPredicate.java
 * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/functors/OrPredicate.java
 * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/functors/InvokerTransformer.java
 * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/LRUMap.java
 *
 /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/ListUtils.java
 * /commons-collections-3-2-sources-2-
 jar/org/apache/commons/collections/comparators/FixedOrderComparator.java
 * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/Transformer.java
 * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/functors/ChainedClosure.java
 * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/functors/TransformerPredicate.java
 * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/functors/EqualPredicate.java
 * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/functors/AndPredicate.java
 * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/MultiMap.java
 * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/Bag.java

```

* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/functors/ExceptionTransformer.java
*
/commons-collections-3-2-sources-2-jar/org/apache/commons/collections/ReferenceMap.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/functors/ConstantTransformer.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/functors/NullIsFalsePredicate.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/DefaultMapEntry.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/BinaryHeap.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/functors/ForClosure.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/functors/PredicateTransformer.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/functors/NullIsExceptionPredicate.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/Predicate.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/functors/IdentityPredicate.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/functors/ConstantFactory.java
*
/commons-collections-3-2-sources-2-jar/org/apache/commons/collections/PriorityQueue.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/comparators/ReverseComparator.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/collection/CompositeCollection.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/functors/CloneTransformer.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/functors/NotPredicate.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/functors/NullIsTruePredicate.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/functors/SwitchClosure.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/ArrayStack.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/functors/ExceptionFactory.java
*
/commons-collections-3-2-sources-2-jar/org/apache/commons/collections/functors/NOPTransformer.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/functors/InstantiateTransformer.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright 1999-2006 The Apache Software Foundation
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/iterators/ListIteratorWrapper.java
No license file was found, but licenses were detected in source scan.

```

```

/*
 * Copyright 1999-2005 The Apache Software Foundation
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

```

Found in path(s):

`/commons-collections-3-2-sources-2-jar/org/apache/commons/collections/iterators/IteratorChain.java`
 No license file was found, but licenses were detected in source scan.

```

/*
 * Copyright 1999-2004,2006 The Apache Software Foundation
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

```

Found in path(s):

`/commons-collections-3-2-sources-2-jar/org/apache/commons/collections/iterators/FilterIterator.java`
 No license file was found, but licenses were detected in source scan.

```

/*
 * Copyright 2001-2005 The Apache Software Foundation
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0

```

- *
 - * Unless required by applicable law or agreed to in writing, software
 - * distributed under the License is distributed on an "AS IS" BASIS,
 - * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 - * See the License for the specific language governing permissions and
 - * limitations under the License.
- */

Found in path(s):

- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/map/LRUMap.java
- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/list/NodeCachingLinkedList.java
- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/CollectionUtils.java
- *

- /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/MapUtils.java
- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/bidimap/TreeBidiMap.java
- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/list/AbstractLinkedList.java
- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/FastArrayList.java
- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/list/SetUniqueList.java
- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/BeanMap.java
- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/map/MultiValueMap.java

No license file was found, but licenses were detected in source scan.

- /*
- * Copyright 2004 The Apache Software Foundation
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/set/AbstractSerializableSetDecorator.java
- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/iterators/ObjectGraphIterator.java
- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/collection/AbstractSerializableCollectionDecorator.java
- *
- /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/iterators/EmptyOrderedMapIterator.java
- * /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/iterators/AbstractEmptyIterator.java
- * /commons-collections-3-2-sources-2-

```

jar/org/apache/commons/collections/list/AbstractSerializableListDecorator.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/functors/PredicateDecorator.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/iterators/EmptyIterator.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/iterators/EmptyOrderedIterator.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/iterators/EmptyListIterator.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/iterators/LoopingListIterator.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/set/MapBackedSet.java
*
/commons-collections-3-2-sources-2-jar/org/apache/commons/collections/map/CaseInsensitiveMap.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/iterators/EmptyMapIterator.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/map/MultiKeyMap.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/map/ReferenceIdentityMap.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright 2002-2005 The Apache Software Foundation
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/StaticBucketMap.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/bag/TreeBag.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/bag/HashBag.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/list/CursorableLinkedList.java
*
/commons-collections-3-2-sources-2-jar/org/apache/commons/collections/map/StaticBucketMap.java
* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/BufferUtils.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright 2006 The Apache Software Foundation
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0

```

- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/iterators/ReverseListIterator.java

No license file was found, but licenses were detected in source scan.

2006 The Apache Software Foundation

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE>

2.0

Unless required by applicable law or agreed to in writing, software

distributed under the License is distributed on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and

limitations under the License.

Found in path(s):

* /commons-collections-3-2-sources-2-jar/org/apache/commons/collections/package.html

1.272 geronimo-annotation-spec 1.0

1.272.1 Available under license :

```
// -----
// NOTICE file corresponding to the section 4d of The Apache License,

// Version 2.0, in this case for Annotation 1.0
// -----
```

Annotation 1.0

Copyright 2003-2006 The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including

the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or

Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the

origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier

identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software

distributed under the License is distributed on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and

limitations under the License.

1.273 dom4j 2.1.3

1.273.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2001-2005 (C) MetaStuff, Ltd. All Rights Reserved.

*

* This software is open source.

* See the bottom of this file for the licence.

*/

/*

* Redistribution and use of this software and associated documentation

* ("Software"), with or without modification, are permitted provided that the

* following conditions are met:

*

* 1. Redistributions of source code must retain copyright statements and

* notices. Redistributions must also contain a copy of this document.

*

* 2. Redistributions in binary form must reproduce the above copyright notice,

* this list of conditions and the following disclaimer in the documentation

* and/or other materials provided with the distribution.

*

* 3. The name "DOM4J" must not be used to endorse or promote products derived

* from this Software without prior written permission of MetaStuff, Ltd. For

* written permission, please contact dom4j-info@metastuff.com.

*

* 4. Products derived from this Software may not be called "DOM4J" nor may

* "DOM4J" appear in their names without prior written permission of MetaStuff,

* Ltd. DOM4J is a registered trademark of MetaStuff, Ltd.

*

* 5. Due credit should be given to the DOM4J Project - <http://www.dom4j.org>

*

* THIS SOFTWARE IS PROVIDED BY METASTUFF, LTD. AND CONTRIBUTORS ``AS IS" AND

* ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE

* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE

* ARE DISCLAIMED. IN NO EVENT SHALL METASTUFF, LTD. OR ITS CONTRIBUTORS BE

* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR

* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF

* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS

* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN

* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)

* ARISING IN ANY WAY

OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE

* POSSIBILITY OF SUCH DAMAGE.

*

* Copyright 2001-2005 (C) MetaStuff, Ltd. All Rights Reserved.

*/

Found in path(s):

* /dom4j-2-1-3-sources-2-jar/org/dom4j/io/SAXReader.java

* /dom4j-2-1-3-sources-2-jar/org/dom4j/io/SAXHelper.java

* /dom4j-2-1-3-sources-2-jar/org/dom4j/DocumentHelper.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2001-2005 (C) MetaStuff, Ltd. All Rights Reserved.

*

* This software is open source.

* See the bottom of this file for the licence.

*/

/*

* Redistribution and use of this software and associated documentation

* ("Software"), with or without modification, are permitted provided that the

* following conditions are met:

*

* 1. Redistributions of source code must retain copyright statements and

* notices. Redistributions must also contain a copy of this document.

*

* 2. Redistributions in binary form must reproduce the above copyright notice,

* this list of conditions and the following disclaimer in the documentation

* and/or other materials provided with the distribution.

*

* 3. The name "DOM4J" must not be used to endorse or promote products derived

* from this Software without prior written permission of MetaStuff, Ltd. For

* written permission, please contact dom4j-info@metastuff.com.

*

* 4. Products derived from this Software may not be called "DOM4J" nor may

* "DOM4J" appear in their names without prior written permission of MetaStuff,

* Ltd. DOM4J is a registered trademark of MetaStuff, Ltd.

*

* 5. Due credit should be given to the DOM4J Project - <http://www.dom4j.org>

*

* THIS SOFTWARE IS PROVIDED BY METASTUFF, LTD. AND CONTRIBUTORS ``AS IS" AND

* ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE

* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE

* ARE DISCLAIMED. IN NO EVENT SHALL METASTUFF, LTD. OR ITS CONTRIBUTORS BE

* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR

* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF

* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS

* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN

* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)

* ARISING IN

ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE

* POSSIBILITY OF SUCH DAMAGE.

*

* Copyright 2001-2005 (C) MetaStuff, Ltd. All Rights Reserved.

*/

Found in path(s):

* /dom4j-2-1-3-sources-2-jar/org/dom4j/rule/NullAction.java

* /dom4j-2-1-3-sources-2-jar/org/dom4j/tree/FlyweightAttribute.java

* /dom4j-2-1-3-sources-2-jar/org/dom4j/bean/BeanAttributeList.java

* /dom4j-2-1-3-sources-2-jar/org/dom4j/rule/Stylesheet.java

* /dom4j-2-1-3-sources-2-jar/org/dom4j/util/IndexedDocumentFactory.java

* /dom4j-2-1-3-sources-2-jar/org/dom4j/tree/ContentListFacade.java

* /dom4j-2-1-3-sources-2-jar/org/dom4j/tree/DefaultComment.java

* /dom4j-2-1-3-sources-2-jar/org/dom4j/jaxb/JAXBObjectModifier.java

* /dom4j-2-1-3-sources-2-jar/org/dom4j/dom/DOMElement.java

* /dom4j-2-1-3-sources-2-jar/org/dom4j/io/SAXContentHandler.java

* /dom4j-2-1-3-sources-2-jar/org/dom4j/tree/DefaultDocumentType.java

* /dom4j-2-1-3-sources-2-jar/org/dom4j/Branch.java

* /dom4j-2-1-3-sources-2-jar/org/dom4j/tree/DefaultAttribute.java

*

/dom4j-2-1-3-sources-2-jar/org/dom4j/swing/DocumentTreeModel.java

* /dom4j-2-1-3-sources-2-jar/org/dom4j/dom/DOMText.java

* /dom4j-2-1-3-sources-2-jar/org/dom4j/io/PruningElementStack.java

* /dom4j-2-1-3-sources-2-jar/org/dom4j/io/ElementModifier.java

* /dom4j-2-1-3-sources-2-jar/org/dom4j/tree/FilterIterator.java

* /dom4j-2-1-3-sources-2-jar/org/dom4j/tree/AbstractAttribute.java

* /dom4j-2-1-3-sources-2-jar/org/dom4j/util/ProxyDocumentFactory.java

* /dom4j-2-1-3-sources-2-jar/org/dom4j/jaxb/JAXBModifier.java

* /dom4j-2-1-3-sources-2-jar/org/dom4j/dom/DOMCDATA.java

* /dom4j-2-1-3-sources-2-jar/org/dom4j/XPath.java

* /dom4j-2-1-3-sources-2-jar/org/dom4j/tree/ElementNameIterator.java

* /dom4j-2-1-3-sources-2-jar/org/dom4j/dom/DOMProcessingInstruction.java

* /dom4j-2-1-3-sources-2-jar/org/dom4j/tree/FlyweightText.java

- * /dom4j-2-1-3-sources-2-jar/org/dom4j/io/SAXModifyReader.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/io/SAXModifier.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/tree/AbstractText.java
- *
- /dom4j-2-1-3-sources-2-jar/org/dom4j/swing/XMLTableModel.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/tree/AbstractDocumentType.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/tree/DefaultEntity.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/rule/RuleManager.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/swing/LeafTreeNode.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/xpath/XPathPattern.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/rule/pattern/DefaultPattern.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/bean/BeanElement.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/Comment.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/dom/DOMEntityReference.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/dom/DOMComment.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/dtd/AttributeDecl.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/XPathException.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/tree/AbstractBranch.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/Node.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/swing/BranchTreeNode.java
- *
- /dom4j-2-1-3-sources-2-jar/org/dom4j/util/UserDataAttribute.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/dom/DOMDocument.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/tree/BaseElement.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/io/DocumentInputSource.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/util/NonLazyElement.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/io/DOMDocumentResult.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/tree/FlyweightComment.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/CharacterData.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/tree/QNameCache.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/ProcessingInstruction.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/rule/pattern/NodeTypePattern.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/swing/XMLTableDefinition.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/rule/Action.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/io/PruningDispatchHandler.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/util/PerThreadSingleton.java
- *
- /dom4j-2-1-3-sources-2-jar/org/dom4j/datatype/SchemaParser.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/rule/Mode.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/tree/DefaultText.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/io/HTMLWriter.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/tree/NamespaceStack.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/io/SAXValidator.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/util/UserDataDocumentFactory.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/util/SingletonStrategy.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/tree/AbstractProcessingInstruction.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/DocumentFactory.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/IllegalAddException.java

```

* /dom4j-2-1-3-sources-2-jar/org/dom4j/tree/FlyweightProcessingInstruction.java
* /dom4j-2-1-3-sources-2-jar/org/dom4j/dom/DOMDocumentFactory.java
* /dom4j-2-1-3-sources-2-jar/org/dom4j/tree/AbstractComment.java
* /dom4j-2-1-3-sources-2-jar/org/dom4j/Visitor.java
* /dom4j-2-1-3-sources-2-jar/org/dom4j/io/DOMWriter.java
*
/dom4j-2-1-3-sources-2-jar/org/dom4j/tree/DefaultProcessingInstruction.java
* /dom4j-2-1-3-sources-2-jar/org/dom4j/dom/DOMAttributeNodeMap.java
* /dom4j-2-1-3-sources-2-jar/org/dom4j/Document.java
* /dom4j-2-1-3-sources-2-jar/org/dom4j/util/SimpleSingleton.java
* /dom4j-2-1-3-sources-2-jar/org/dom4j/io/XPP3Reader.java
* /dom4j-2-1-3-sources-2-jar/org/dom4j/io/SAXModifyContentHandler.java
* /dom4j-2-1-3-sources-2-jar/org/dom4j/io/ElementStack.java
* /dom4j-2-1-3-sources-2-jar/org/dom4j/InvalidXPathException.java
* /dom4j-2-1-3-sources-2-jar/org/dom4j/util/XMLErrorHandler.java
* /dom4j-2-1-3-sources-2-jar/org/dom4j/tree/ElementQNameIterator.java
* /dom4j-2-1-3-sources-2-jar/org/dom4j/io/DocumentSource.java
* /dom4j-2-1-3-sources-2-jar/org/dom4j/io/DocumentResult.java
* /dom4j-2-1-3-sources-2-jar/org/dom4j/ElementPath.java
* /dom4j-2-1-3-sources-2-jar/org/dom4j/Entity.java
* /dom4j-2-1-3-sources-2-jar/org/dom4j/io/SAXModifyElementHandler.java
* /dom4j-2-1-3-sources-2-jar/org/dom4j/rule/RuleSet.java
*
/dom4j-2-1-3-sources-2-jar/org/dom4j/io/OutputFormat.java
* /dom4j-2-1-3-sources-2-jar/org/dom4j/dom/DOMNamespace.java
* /dom4j-2-1-3-sources-2-jar/org/dom4j/io/SAXModifyException.java
* /dom4j-2-1-3-sources-2-jar/org/dom4j/xpath/DefaultNamespaceContext.java
* /dom4j-2-1-3-sources-2-jar/org/dom4j/io/XMLResult.java
* /dom4j-2-1-3-sources-2-jar/org/dom4j/io/XPPReader.java
* /dom4j-2-1-3-sources-2-jar/org/dom4j/io/DOMSAXContentHandler.java
* /dom4j-2-1-3-sources-2-jar/org/dom4j/tree/AbstractNode.java
* /dom4j-2-1-3-sources-2-jar/org/dom4j/QName.java
* /dom4j-2-1-3-sources-2-jar/org/dom4j/io/DispatchHandler.java
* /dom4j-2-1-3-sources-2-jar/org/dom4j/NodeFilter.java
* /dom4j-2-1-3-sources-2-jar/org/dom4j/tree/AbstractElement.java
* /dom4j-2-1-3-sources-2-jar/org/dom4j/dom/DOMNodeHelper.java
* /dom4j-2-1-3-sources-2-jar/org/dom4j/io/STAXEventWriter.java
* /dom4j-2-1-3-sources-2-jar/org/dom4j/tree/NamespaceCache.java
* /dom4j-2-1-3-sources-2-jar/org/dom4j/Namespace.java
*
/dom4j-2-1-3-sources-2-jar/org/dom4j/dtd/InternalEntityDecl.java
* /dom4j-2-1-3-sources-2-jar/org/dom4j/dtd/ElementDecl.java
* /dom4j-2-1-3-sources-2-jar/org/dom4j/swing/XMLTableColumnDefinition.java
* /dom4j-2-1-3-sources-2-jar/org/dom4j/tree/DefaultCDATA.java
* /dom4j-2-1-3-sources-2-jar/org/dom4j/io/SAXEventRecorder.java
* /dom4j-2-1-3-sources-2-jar/org/dom4j/util/NonLazyDocumentFactory.java
* /dom4j-2-1-3-sources-2-jar/org/dom4j/rule/Pattern.java
* /dom4j-2-1-3-sources-2-jar/org/dom4j/util/UserDataElement.java

```

- * /dom4j-2-1-3-sources-2-jar/org/dom4j/tree/AbstractCDATA.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/tree/AbstractDocument.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/io/XMLWriter.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/Element.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/DocumentType.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/datatype/DatatypeAttribute.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/tree/FlyweightCDATA.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/jaxb/JAXBSupport.java
- *
- /dom4j-2-1-3-sources-2-jar/org/dom4j/tree/DefaultNamespace.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/util/NodeComparator.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/jaxb/JAXBReader.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/tree/DefaultDocument.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/datatype/DatatypeElementFactory.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/tree/AbstractCharacterData.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/datatype/DatatypeElement.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/dom/DOMDocumentType.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/util/AttributeHelper.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/xpath/DefaultXPath.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/CDATA.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/dtd/ExternalEntityDecl.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/tree/FlyweightEntity.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/tree/ElementIterator.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/ElementHandler.java
- *
- /dom4j-2-1-3-sources-2-jar/org/dom4j/DocumentException.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/bean/BeanMetaData.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/bean/BeanDocumentFactory.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/tree/DefaultElement.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/tree/SingleIterator.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/datatype/NamedTypeResolver.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/jaxb/JAXBWriter.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/io/JAXPHelper.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/io/STAXEventReader.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/util/IndexedElement.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/bean/BeanAttribute.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/xpp/ProxyXmlStartTag.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/VisitorSupport.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/io/DOMReader.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/dom/DOMAttribute.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/jaxb/JAXBRuntimeIOException.java
- *
- /dom4j-2-1-3-sources-2-jar/org/dom4j/io/SAXWriter.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/Attribute.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/jaxb/JAXBObjectHandler.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/tree/AbstractEntity.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/rule/Rule.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/datatype/InvalidSchemaException.java

- * /dom4j-2-1-3-sources-2-jar/org/dom4j/tree/BackedList.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/datatype/DatatypeDocumentFactory.java
- * /dom4j-2-1-3-sources-2-jar/org/dom4j/Text.java

1.274 opensaml-soap-api 3.3.1

1.274.1 Available under license :

No license file was found, but licenses were detected in source scan.

OASIS takes no position regarding the validity or scope of any intellectual property or other rights that might be claimed to pertain to the implementation or use of the technology described in this document or the extent to which any license under such rights might or might not be available; neither does it represent that it has made any effort to identify any such rights. Information on OASIS's procedures with respect to rights in OASIS specifications can be found at the OASIS website. Copies of claims of rights made available for publication and any assurances of licenses to be made available, or the result of an attempt made to obtain a general license or permission for the use of such proprietary rights by implementors or users of this specification, can be obtained from the OASIS Executive Director.

OASIS invites any interested party to bring to its attention any copyrights, patents or patent applications, or other proprietary rights which may cover technology that may be required to implement this specification. Please address the information to the OASIS Executive Director.

Copyright © OASIS Open 2002

2006. All Rights Reserved.

This document and translations of it may be copied and furnished to others, and derivative works that comment on or otherwise explain it or assist in its implementation may be prepared, copied, published and distributed, in whole or in part, without restriction of any kind, provided that the above copyright notice and this paragraph are included on all such copies and derivative works. However, this document itself does not be modified in any way, such as by removing the copyright notice or references to OASIS, except as needed for the purpose of developing OASIS specifications, in which case the procedures for copyrights defined in the OASIS Intellectual Property Rights document must be followed, or as required to translate it into languages other than English.

The

limited permissions granted above are perpetual and will not be revoked by OASIS or its successors or assigns. This document and the information contained herein is provided on an "AS IS" basis and OASIS DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY THAT THE USE OF THE INFORMATION HEREIN WILL NOT INFRINGE ANY RIGHTS OR ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

Found in path(s):

- * /opensaml-soap-api-3-3-1-sources-1-jar/schema/oasis-wss-wssecurity-secext-1.1.xsd

No license file was found, but licenses were detected in source scan.

/*

- * Licensed to the University Corporation for Advanced Internet Development,
- * Inc. (UCAID) under one or more contributor license agreements. See the
- * NOTICE file distributed with this work for additional information regarding
- * copyright ownership. The UCAID licenses this file to You under the Apache
- * License, Version 2.0 (the "License"); you may not use this file except in
- * compliance with the License. You may obtain a copy of the License at

*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/KeyType.java
*
/opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wsaddressing/ProblemIRI.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/messaging/package-info.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/soap11/FaultString.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/CanonicalizationAlgorithm.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wsaddressing/util/package-info.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wsfed/WSFedObject.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wssecurity/Created.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wssecurity/AttributedString.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/soap11/ActorBearing.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/client/SOAPFaultException.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wssecurity/AttributedURI.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/RequestSecurityTokenResponseCollection.java
*
/opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/soap11/MustUnderstandBearing.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/util/SOAPVersion.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/RequestSecurityTokenCollection.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/client/package-info.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/Primary.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wsaddressing/ProblemHeaderQName.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wssecurity/WSSecurityConstants.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/soap11/Fault.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wssecurity/messaging/Token.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wssecurity/UsernameToken.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/soap12/MustUnderstandBearing.java
*
/opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/common/SOAP11FaultDecodingException.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wsaddressing/Metadata.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/util/SOAPConstants.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/ComputedKeyAlgorithm.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/soap12/RelayBearing.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/AuthenticationType.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wspolicy/All.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wsaddressing/ProblemAction.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/RequestSecurityTokenResponse.java

- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/messaging/context/package-info.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/client/SOAPClientContext.java
- *
- /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wssecurity/SecurityTokenReference.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/soap12/RoleBearing.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wspolicy/Policy.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/package-info.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/ComputedKey.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/util/package-info.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wspolicy/PolicyReference.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/Challenge.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/Authenticator.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/client/http/HttpSOAPClient.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wssecurity/EncryptedHeader.java
- *
- /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/soap11/FaultCode.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wsaddressing/EndpointReferenceType.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/SignatureAlgorithm.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/RequestedProofToken.java
- * /opensaml-soap-api-3-3-1-sources-1-
- jar/org/opensaml/soap/wssecurity/messaging/WSSecurityMessagingSupport.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wsaddressing/From.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wssecurity/messaging/AbstractToken.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wsaddressing/FaultTo.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/soap11/EncodingStyleBearing.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wsaddressing/RetryAfter.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wspolicy/OptionalBearing.java
- *
- /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/client/http/package-info.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wspolicy/package-info.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wsaddressing/ReplyTo.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/ProofEncryption.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/Lifetime.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/SignWith.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/soap11/Body.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wssecurity/Expires.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/Status.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/DelegateTo.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/common/SOAPException.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/common/SOAPObjectBuilder.java
- *
- /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/Forwardable.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/messaging/SOAPMessagingSupport.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/SignChallengeResponse.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/Delegatable.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/RequestSecurityToken.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/Encryption.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wsaddressing/messaging/WSAddressingContext.java

- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wssecurity/Salt.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/KeyWrapAlgorithm.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wspolicy/WSPolicyConstants.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wssecurity/Password.java
- *
- /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wsaddressing/AttributedURI.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wssecurity/messaging/package-info.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/soap11/Header.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wsfed/package-info.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wssecurity/util/package-info.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wsaddressing/Address.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wspolicy/PolicyURIsBearing.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/client/http/PipelineFactoryHttpSOAPClient.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wssecurity/TransformationParameters.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wsaddressing/package-info.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/RequestedTokenCancelled.java
- *
- /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/soap11/FaultActor.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/Issuer.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wssecurity/Timestamp.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wssecurity/EncodedString.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wssecurity/Embedded.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wsaddressing/AttributedUnsignedLong.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/soap11/package-info.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/BinaryExchange.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wsaddressing/WSAddressingConstants.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/Entropy.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wsaddressing/SoapAction.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/common/AbstractExtensibleSOAPObject.java
- *
- /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wsfed/EndPointReference.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/OnBehalfOf.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/SignChallenge.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wssecurity/AttributedDateTime.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wspolicy/OperatorContentType.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wssecurity/Reference.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wssecurity/util/WSecuritySupport.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/ValidateTarget.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/RequestType.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/IssuedTokens.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wsfed/Address.java
- *
- /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/AllowPostdating.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wssecurity/messaging/WSecurityContext.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wssecurity/package-info.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/messaging/context/SOAP11Context.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/BinarySecret.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/KeySize.java

- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wsaddressing/IsReferenceParameterBearing.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wssecurity/Nonce.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/EncryptWith.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wspolicy/ExactlyOne.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/Reason.java
- *
- /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wssecurity/Username.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/soap11/Detail.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wsfed/RequestedSecurityToken.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/common/package-info.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/client/http/AbstractPipelineHttpSOAPClient.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/RequestedAttachedReference.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wssecurity/WSSecurityObjectBuilder.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/client/SOAPClient.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wssecurity/SignatureConfirmation.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/EncryptionAlgorithm.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/RequestedReferenceType.java
- *
- /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wsaddressing/messaging/package-info.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wsfed/AppliesTo.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/RequestedUnattachedReference.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wspolicy/WSPolicyObjectBuilder.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/ParticipantType.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wssecurity/Iteration.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wssecurity/UsageBearing.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wssecurity/WSSecurityObject.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wssecurity/KeyIdentifier.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/common/SOAPHandler.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/KeyExchangeToken.java
- *
- /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/SignChallengeType.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wsaddressing/AttributedQName.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wssecurity/BinarySecurityToken.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/UseKey.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wsaddressing/WSSAddressingObjectBuilder.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/messaging/context/InboundSOAPContext.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wsfed/RequestSecurityTokenResponse.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/Renewing.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/common/SOAPObject.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wspolicy/AppliesTo.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/CancelTarget.java
- *
- /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wsaddressing/EndpointReference.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/RequestedSecurityToken.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/util/SOAPSupport.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wssecurity/IdBearing.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wspolicy/PolicyAttachment.java
- * /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/client/SOAPClientException.java

```

* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/Participant.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wsaddressing/WSAddressingObject.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/CombinedHash.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/Participants.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wssecurity/Security.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/WSTrustObject.java
*
/opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wsaddressing/ReferenceParameters.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/WSTrustObjectBuilder.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/RenewTarget.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/Code.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wsaddressing/MessageID.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/client/http/HttpSOAPRequestParameters.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wsfed/WSFedObjectBuilder.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wsaddressing/RelatesTo.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/soap12/EncodingStyleBearing.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wspolicy/WSPolicyObject.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/soap12/package-info.java
*
/opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/WSTrustConstants.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wsaddressing/Action.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/soap11/Envelope.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/Claims.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wssecurity/TokenTypeBearing.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/RequestKET.java
* /opensaml-soap-api-3-3-1-sources-1-
jar/org/opensaml/soap/messaging/AbstractHeaderGeneratingMessageHandler.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wsfed/WSFedConstants.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wsaddressing/util/WSAddressingSupport.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wsaddressing/To.java
* /opensaml-soap-api-3-3-1-sources-1-jar/org/opensaml/soap/wstrust/TokenType.java
No license file was found, but licenses were detected in source scan.

```

core

Copyright © 2005 World Wide Web Consortium,

(Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University). All Rights Reserved. This work is distributed under the W3C® Software License [1] in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.

[1] <http://www.w3.org/Consortium/Legal/2002/copyright>

Found in path(s):

```
* /opensaml-soap-api-3-3-1-sources-1-jar/schema/ws-addr.xsd
```

No license file was found, but licenses were detected in source scan.

(c) 2001-2006 BEA Systems Inc., International Business Machines Corporation, Microsoft Corporation, Inc., SAP AG, Sonic Software, and VeriSign, Inc. All rights reserved.

Permission to copy and display the WS-Policy Specification (the "Specification", which includes WSDL and schema documents), in any medium without fee or royalty is hereby granted, provided that you include the following on ALL copies of the WS-Policy Specification, that you make:

Found in path(s):

* /opensaml-soap-api-3-3-1-sources-1-jar/schema/ws-policy.xsd

No license file was found, but licenses were detected in source scan.

20030314

Original copyright:

Copyright 2001 W3C (Massachusetts Institute of Technology,
Institut National de Recherche en Informatique et en Automatique,
Keio University). All Rights Reserved.
<http://www.w3.org/Consortium/Legal/>

This document is governed by the W3C Software License [1] as
described in the FAQ [2].

[1] <http://www.w3.org/Consortium/Legal/copyright>

Found in path(s):

* /opensaml-soap-api-3-3-1-sources-1-jar/schema/soap-envelope.xsd

No license file was found, but licenses were detected in source scan.

OASIS takes no position regarding the validity or scope of any intellectual property or other rights that might be claimed to pertain to the implementation or use of the technology described in this document or the extent to which any license under such rights might or might not be available; neither does it represent that it has made any effort to identify any such rights. Information on OASIS's procedures with respect to rights in OASIS specifications can be found at the OASIS website. Copies of claims of rights made available for publication and any assurances of licenses to be made available, or the result of an attempt made to obtain a general license or permission for the use of such proprietary rights by implementors or users of this specification, can be obtained from the OASIS Executive Director.

OASIS invites any interested party to bring to its attention any copyrights, patents or patent applications, or other proprietary rights which may cover technology that may be required to implement this specification. Please address the information to the OASIS Executive Director.

Copyright © OASIS Open 2002

2004. All Rights Reserved.

This document and translations of it may be copied and furnished to others, and derivative works that comment on or otherwise explain it or assist in its implementation may be prepared, copied, published and distributed, in whole or in part, without restriction of any kind, provided that the above copyright notice and this paragraph are included on all such copies and derivative works. However, this document itself does not be modified in any way, such as by removing the copyright notice or references to OASIS, except as needed for the purpose of developing OASIS

specifications, in which case the procedures for copyrights defined in the OASIS Intellectual Property Rights document must be followed, or as required to translate it into languages other than English.

The

limited permissions granted above are perpetual and will not be revoked by OASIS or its successors or assigns. This document and the information contained herein is provided on an “AS IS” basis and OASIS DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY THAT THE USE OF THE INFORMATION HEREIN WILL NOT INFRINGE ANY RIGHTS OR ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

Found in path(s):

* /opensaml-soap-api-3-3-1-sources-1-jar/schema/oasis-200401-wss-wssecurity-utility-1.0.xsd

* /opensaml-soap-api-3-3-1-sources-1-jar/schema/oasis-200401-wss-wssecurity-secext-1.0.xsd

No license file was found, but licenses were detected in source scan.

OASIS takes no position regarding the validity or scope of any intellectual property or other rights that might be claimed to pertain to the implementation or use of the technology described in this document or the extent to which any license under such rights might or might not be available; neither does it represent that it has made any effort to identify any such rights. Information on OASIS's procedures with respect to rights in OASIS specifications can be found at the OASIS website. Copies of claims of rights made available for publication and any assurances of licenses to be made available, or the result of an attempt made to obtain a general license or permission for the use of such proprietary rights by implementors or users of this specification, can be obtained from the OASIS Executive Director.

OASIS invites any interested party to bring to its attention any copyrights, patents or patent applications, or other proprietary rights which may cover technology that may be required to implement this specification. Please address the information to the OASIS Executive Director.

Copyright © OASIS Open 2002

2006. All Rights Reserved.

This document and translations of it may be copied and furnished to others, and derivative works that comment on or otherwise explain it or assist in its implementation may be prepared, copied, published and distributed, in whole or in part, without restriction of any kind, provided that the above copyright notice and this paragraph are included on all such copies and derivative works. However, this document itself does not be modified in any way, such as by removing the copyright notice or references to OASIS, except as needed for the purpose of developing OASIS specifications, in which case the procedures for copyrights defined in the OASIS Intellectual Property Rights document must be followed, or as required to translate it into languages other than English.

The

limited permissions granted above are perpetual and will not be revoked by OASIS or its successors or assigns. This document and the information contained herein is provided on an AS IS basis and OASIS DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY THAT THE USE OF THE INFORMATION HEREIN WILL NOT INFRINGE ANY RIGHTS OR ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

Found in path(s):

* /opensaml-soap-api-3-3-1-sources-1-jar/schema/ws-trust-1.3.xsd

1.275 opensaml-saml-api 3.3.1

1.275.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Licensed to the University Corporation for Advanced Internet Development,
 * Inc. (UCAID) under one or more contributor license agreements. See the
 * NOTICE file distributed with this work for additional information regarding
 * copyright ownership. The UCAID licenses this file to You under the Apache
 * License, Version 2.0 (the "License"); you may not use this file except in
 * compliance with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/Extensions.java
*
/opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/ext/saml2mdrpi/RegistrationPolicy.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/ext/samlphthpty/RespondTo.java
* /opensaml-saml-api-3-3-1-sources-1-
jar/org/opensaml/saml/saml2/assertion/SAML2AssertionValidationParameters.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/metadata/resolver/index/package-info.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/binding/artifact/package-info.java
* /opensaml-saml-api-3-3-1-sources-1-
jar/org/opensaml/saml/saml2/core/AuthnContextComparisonTypeEnumeration.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/ecp/Response.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/messaging/context/package-info.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/core/AssertionArtifact.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/assertion/ValidationResult.java
*
/opensaml-saml-api-3-3-1-sources-1-
jar/org/opensaml/saml/saml2/encryption/EncryptedElementTypeEncryptedKeyResolver.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/NameIDMappingResponse.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/ext/saml2mdui/package-info.java
* /opensaml-saml-api-3-3-1-sources-1-
jar/org/opensaml/saml/common/binding/artifact/BasicSAMLArtifactMapEntry.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/KeyInfoConfirmationDataType.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/metadata/Extensions.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/core/Conditions.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/EncryptedAssertion.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/profile/SAML1ObjectSupport.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/AuthnRequest.java
```

```

* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/ext/saml2mdui/InformationURL.java
*
/opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/binding/artifact/SAMLArtifact.java
* /opensaml-saml-api-3-3-1-sources-1-
jar/org/opensaml/saml/common/messaging/context/AttributeConsumingServiceContext.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/EncryptedAttribute.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/binding/artifact/SAML2ArtifactBuilder.java
* /opensaml-saml-api-3-3-1-sources-1-
jar/org/opensaml/saml/saml2/binding/artifact/SAML2ArtifactBuilderFactory.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/metadata/support/package-info.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/binding/artifact/SAMLArtifactMap.java
* /opensaml-saml-api-3-3-1-sources-1-
jar/org/opensaml/saml/common/messaging/context/SAMLPresenterEntityContext.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/binding/SAMLBindingSupport.java
*
/opensaml-saml-api-3-3-1-sources-1-
jar/org/opensaml/saml/common/profile/FormatSpecificNameIdentifierGenerator.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/binding/artifact/AbstractSAML1Artifact.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/metadata/resolver/RoleDescriptorResolver.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/metadata/OrganizationDisplayName.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/core/Evidentiary.java
* /opensaml-saml-api-3-3-1-sources-1-
jar/org/opensaml/saml/common/messaging/context/AbstractAuthenticatableSAMLEntityContext.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/core/DecisionTypeEnum.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/ext/idpdisco/DiscoveryResponse.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/ext/saml2mdui/GeolocationHint.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/common/CacheableSAMLObject.java
*
/opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/ext/saml2delrestrict/DelegationRestrictionType.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/assertion/SubjectConfirmationValidator.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/Statement.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/Terminate.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/metadata/package-info.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/NameID.java
* /opensaml-saml-api-3-3-1-sources-1-
jar/org/opensaml/saml/common/profile/logic/AbstractNameIDPolicyPredicate.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/metadata/resolver/filter/MetadataFilter.java
* /opensaml-saml-api-3-3-1-sources-1-
jar/org/opensaml/saml/common/profile/logic/MetadataNameIdentifierFormatStrategy.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/wssecurity/package-info.java
*
/opensaml-saml-api-3-3-1-sources-1-
jar/org/opensaml/saml/common/messaging/context/navigate/AttributeConsumerServiceLookupFunction.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/core/StatusMessage.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/metadata/AttributeService.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/metadata/resolver/index/MetadataIndexKey.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/metadata/NameIDFormat.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/ext/saml2mdrpi/Publication.java

```

- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/OneTimeUse.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/binding/artifact/SAMLSourceIDArtifact.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/ecp/RequestAuthenticated.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/ext/saml2mdui/PrivacyStatementURL.java
- *
- /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/config/SAMLConfigurationSupport.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/core/SubjectQuery.java
- * /opensaml-saml-api-3-3-1-sources-1-
- jar/org/opensaml/saml/ext/saml2mdquery/AuthzDecisionQueryDescriptorType.java
- * /opensaml-saml-api-3-3-1-sources-1-
- jar/org/opensaml/saml/saml1/binding/artifact/SAML1ArtifactBuilderFactory.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/ext/saml2mdquery/package-info.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/metadata/EntityDescriptor.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/Subject.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/metadata/support/SAML2MetadataSupport.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/core/AuthorizationDecisionStatement.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/core/Evidence.java
- *
- /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/metadata/ContactPerson.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/metadata/GivenName.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/metadata/resolver/index/MetadataIndex.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/AbstractSAMLObjectUnmarshaller.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/ext/saml1md/SourceID.java
- * /opensaml-saml-api-3-3-1-sources-1-
- jar/org/opensaml/saml/common/binding/encoding/SAMLMessageEncoder.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/Evidentiary.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/SessionIndex.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/xml/SAMLConstants.java
- * /opensaml-saml-api-3-3-1-sources-1-
- jar/org/opensaml/saml/metadata/resolver/index/SimpleStringMetadataIndexKey.java
- *
- /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/RequestAbstractType.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/binding/BindingException.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/criterion/BindingResponseLocationCriterion.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/NameIDPolicy.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/profile/SAML2NameIDGenerator.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/core/ResponseAbstractType.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/EncryptedElementType.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/profile/NameIdentifierGenerator.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/profile/AbstractSAML2NameIDGenerator.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/metadata/PDPDescriptor.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/metadata/Endpoint.java
- *
- /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/profile/context/EncryptionContext.java
- * /opensaml-saml-api-3-3-1-sources-1-
- jar/org/opensaml/saml/common/messaging/context/SAMLSubjectNameIdentifierContext.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/metadata/SingleLogoutService.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/package-info.java

```

* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/StatusDetail.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/ext/saml2mdquery/QueryDescriptorType.java
* /opensaml-saml-api-3-3-1-sources-1-
jar/org/opensaml/saml/common/profile/logic/AbstractRegistrationInfoPredicate.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/ecp/RelayState.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/binding/artifact/SAML1ArtifactBuilder.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/core/SubjectLocality.java
*
/opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/core/Status.java
* /opensaml-saml-api-3-3-1-sources-1-
jar/org/opensaml/saml/saml1/binding/artifact/SAML1ArtifactType0002Builder.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/binding/artifact/package-info.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/core/NameIdentifier.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/criterion/EntityRoleCriterion.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/common/SAML2Support.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/profile/SAML1ActionSupport.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/binding/BindingDescriptor.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/Conditions.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/metadata/ArtifactResolutionService.java
*
/opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/SubjectQuery.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/metadata/AssertionConsumerService.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/AssertionIDRequest.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/assertion/ConditionValidator.java
* /opensaml-saml-api-3-3-1-sources-1-
jar/org/opensaml/saml/common/profile/logic/AffiliationNameIDPolicyPredicate.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/AssertionURIRef.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/ext/saml2mdrpi/UsagePolicy.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/ext/saml2cb/package-info.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/ecp/SubjectConfirmation.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/binding/EndpointResolver.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/package-info.java
*
/opensaml-saml-api-3-3-1-sources-1-
jar/org/opensaml/saml/common/messaging/context/SAMLPeerEntityContext.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/profile/SAML2ObjectSupport.java
* /opensaml-saml-api-3-3-1-sources-1-
jar/org/opensaml/saml/common/messaging/context/navigate/SAMLMessageInfoContextIssueInstantFunction.java
* /opensaml-saml-api-3-3-1-sources-1-
jar/org/opensaml/saml/saml2/binding/artifact/SAML2ArtifactType0004Builder.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/NewID.java
* /opensaml-saml-api-3-3-1-sources-1-
jar/org/opensaml/saml/common/binding/artifact/ExpiringSAMLArtifactMapEntry.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/Status.java
* /opensaml-saml-api-3-3-1-sources-1-
jar/org/opensaml/saml/common/messaging/SAMLMessageSecuritySupport.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/profile/SAMLEventIds.java
*

```

/opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/IDPEntry.java
 * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/binding/package-info.java
 * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/profile/SAML2ActionSupport.java
 * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/messaging/context/navigate/SAMLMessageContextIssuerFunction.java
 * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/core/DoNotCacheCondition.java
 * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/Condition.java
 * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/Evidence.java
 * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/EncryptedID.java
 * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/metadata/resolver/ChainingMetadataResolver.java
 * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/AbstractSAMLObjectBuilder.java
 * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/profile/logic/EntityAttributesPredicate.java
 *
 /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/Attribute.java
 * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/metadata/AffiliateMember.java
 * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/metadata/Company.java
 * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/metadata/Organization.java
 * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/messaging/context/SAMLSelfEntityContext.java
 * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/messaging/context/SAMLBindingContext.java
 * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/binding/decoding/package-info.java
 * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/SubjectConfirmation.java
 * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/ext/samlec/package-info.java
 * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/assertion/package-info.java
 *
 /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/metadata/NameIDMappingService.java
 * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/binding/artifact/SAML2ArtifactType0004.java
 * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/metadata/OrganizationURL.java
 * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/metadata/SSODescriptor.java
 * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/messaging/context/navigate/SAMLMessageInfoContextIDFunction.java
 * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/AuthnContextDeclRef.java
 * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/metadata/criteria/entity/package-info.java
 * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/metadata/resolver/BatchMetadataResolver.java
 * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/profile/SAML1NameIdentifierGenerator.java
 * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/profile/logic/DefaultNameIDPolicyPredicate.java
 *
 /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/profile/package-info.java
 * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/binding/encoding/package-info.java
 * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/ext/saml2alg/SigningMethod.java
 * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/AuthzDecisionStatement.java
 * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/metadata/IterableMetadataSource.java
 * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/messaging/context/AbstractSAMLEntityContext.java
 * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/assertion/AssertionValidationException.java
 * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/assertion/AssertionValidationException.java

```

jar/org/opensaml/saml/common/messaging/context/ChannelBindingsContext.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/metadata/resolver/package-info.java
*
/opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/binding/artifact/SAML1ArtifactType0002.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/ext/saml2mdui/Logo.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/metadata/AuthnQueryService.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/profile/logic/package-info.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/GetComplete.java
* /opensaml-saml-api-3-3-1-sources-1-
jar/org/opensaml/saml/common/profile/AbstractNameIdentifierGenerator.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/ext/saml2alg/package-info.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/binding/AbstractEndpointResolver.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/metadata/resolver/filter/package-info.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/ArtifactResolve.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/core/AssertionIDReference.java
*
/opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/metadata/SingleSignOnService.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/Scoping.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/Action.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/AuthzDecisionQuery.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/assertion/SAML20AssertionValidator.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/ext/saml2mdrpi/RegistrationInfo.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/core/Condition.java
* /opensaml-saml-api-3-3-1-sources-1-
jar/org/opensaml/saml/saml2/common/IsTimeboundSAMLObjectValidPredicate.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/ext/saml2mdui/DiscoHints.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/metadata/AdditionalMetadataLocation.java
*
/opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/core/AttributeQuery.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/ext/saml2mdui/DomainHint.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/metadata/RequestedAttribute.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/messaging/context/ECPCContext.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/core/Request.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/messaging/package-info.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/criterion/EndpointCriterion.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/metadata/ManageNameIDService.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/Issuer.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/ext/saml2mdrpi/package-info.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/SAMLRuntimeException.java
*
/opensaml-saml-api-3-3-1-sources-1-
jar/org/opensaml/saml/saml1/profile/AbstractSAML1NameIdentifierGenerator.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/criterion/BindingLocationCriterion.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/ext/saml2aslo/Asynchronous.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/metadata/AuthzService.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/Assertion.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/Response.java
* /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/AbstractSignableSAMLObject.java

```

- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/metadata/EmailAddress.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/StatusCode.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/Artifact.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/ext/saml2mdrpi/PublicationPath.java
- *
- /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/NameIDType.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/LogoutResponse.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/ext/saml2mdreqinit/package-info.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/metadata/EntitiesDescriptor.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/binding/artifact/package-info.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/ext/idpdisco/package-info.java
- * /opensaml-saml-api-3-3-1-sources-1-
- jar/org/opensaml/saml/common/messaging/context/navigate/SAMLMessageContextAuthenticationFunction.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/SAMLVersion.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/assertion/package-info.java
- * /opensaml-saml-api-3-3-1-sources-1-
- jar/org/opensaml/saml/common/messaging/context/SAMLMetadataContext.java
- *
- /opensaml-saml-api-3-3-1-sources-1-
- jar/org/opensaml/saml/common/messaging/context/SAMLMessageInfoContext.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/common/package-info.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/core/Action.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/metadata/IndexedEndpoint.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/AuthnContext.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/criterion/RoleDescriptorCriterion.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/encryption/package-info.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/SAMLObjectBuilder.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/SubjectLocality.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/metadata/AttributeAuthorityDescriptor.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/profile/context/package-info.java
- *
- /opensaml-saml-api-3-3-1-sources-1-
- jar/org/opensaml/saml/metadata/criteria/role/EvaluableRoleDescriptorCriterion.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/AttributeStatement.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/Audience.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/xml/SAMLSchemaBuilder.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/criterion/package-info.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/metadata/LocalizedName.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/ArtifactResponse.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/core/AttributeValue.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/ext/samlec/SessionKey.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/core/SubjectStatement.java
- *
- /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/AuthnContextClassRef.java
- * /opensaml-saml-api-3-3-1-sources-1-
- jar/org/opensaml/saml/common/messaging/context/SAMLEndpointContext.java
- * /opensaml-saml-api-3-3-1-sources-1-
- jar/org/opensaml/saml/common/profile/logic/DefaultLocalErrorPredicate.java

- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/encryption/Encrypter.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/ext/saml2mdattr/package-info.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/core/AuthenticationStatement.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/core/AttributeStatement.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/AuthnStatement.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/criterion/ArtifactCriterion.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/SAMLObjectSupport.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/core/Statement.java
- *
- /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/SAMLException.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/metadata/KeyDescriptor.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/metadata/TelephoneNumber.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/ext/saml2mdui/Keywords.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/core/SubjectConfirmation.java
- * /opensaml-saml-api-3-3-1-sources-1-
- jar/org/opensaml/saml/common/profile/logic/RegistrationAuthorityPredicate.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/ext/samlec/EncType.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/core/Subject.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/binding/artifact/SAML2Artifact.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/encryption/Decrypter.java
- *
- /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/criterion/BindingCriterion.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/metadata/OrganizationName.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/AttributeQuery.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/assertion/StatementValidator.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/BaseID.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/AuthenticatingAuthority.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/metadata/ServiceDescription.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/messaging/context/navigate/package-
- info.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/ext/saml1md/package-info.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/metadata/resolver/RefreshableMetadataResolver.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/messaging/logic/package-info.java
- *
- /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/SAMLObjectContentReference.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/core/Response.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/StatusResponseType.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/ecp/package-info.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/ext/saml2mdui/IPHint.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/criterion/StartsWithLocationCriterion.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/AuthnQuery.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/AudienceRestriction.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/StatusMessage.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/core/AttributeDesignator.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/profile/package-info.java
- *
- /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/profile/logic/EntityIdPredicate.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/ext/saml2mdui/Description.java

- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/ext/saml2cb/ChannelBindings.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/binding/artifact/AbstractSAML2Artifact.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/ext/samlec/GeneratedKey.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/core/Advice.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/ProxyRestriction.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/ecp/Request.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/criterion/ProtocolCriterion.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/core/Assertion.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/wssecurity/SAML20AssertionToken.java
- *
- /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/ManageNameIDRequest.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/binding/artifact/SAML1ArtifactType0001.java
- * /opensaml-saml-api-3-3-1-sources-1-
- jar/org/opensaml/saml/metadata/support/AttributeConsumingServiceSelector.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/assertion/ValidationContext.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/ext/saml2mdreqinit/RequestInitiator.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/ext/saml2aslo/package-info.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/metadata/resolver/filter/FilterException.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/ext/saml2mdquery/AuthnQueryDescriptorType.java
- * /opensaml-saml-api-3-3-1-sources-1-
- jar/org/opensaml/saml/common/messaging/context/navigate/SAMLBindingContextBindingFunction.java
- *
- /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/metadata/AttributeConsumingService.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/ext/saml2delrestrict/package-info.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/metadata/resolver/MetadataResolver.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/RequesterID.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/metadata/ContactPersonTypeEnumeration.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/core/StatusDetail.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/NewEncryptedID.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/IDPList.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/metadata/resolver/filter/MetadataNodeProcessor.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/ext/samlpthrpty/package-info.java
- *
- /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/ext/saml2delrestrict/Delegate.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/AssertionIDRef.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/core/Audience.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/binding/artifact/AbstractSAMLArtifact.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/core/AuthorizationDecisionQuery.java
- * /opensaml-saml-api-3-3-1-sources-1-
- jar/org/opensaml/saml/common/messaging/context/SAMLProtocolContext.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/metadata/LocalizedURI.java
- * /opensaml-saml-api-3-3-1-sources-1-
- jar/org/opensaml/saml/common/profile/logic/RegistrationPolicyPredicate.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/config/package-info.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/core/RequestAbstractType.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/ext/saml2mdui/DisplayName.java
- *

```

/org/opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/core/AuthorityBinding.java
* /org/opensaml-saml-api-3-3-1-sources-1-
jar/org/opensaml/saml/common/binding/decoding/SAMLMessageDecoder.java
* /org/opensaml-saml-api-3-3-1-sources-1-
jar/org/opensaml/saml/common/messaging/logic/SignatureCapableBindingPredicate.java
* /org/opensaml-saml-api-3-3-1-sources-1-
jar/org/opensaml/saml/common/messaging/context/navigate/SAMLProtocolContextProtocolFunction.java
* /org/opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/xml/package-info.java
* /org/opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/metadata/IDPSSODescriptor.java
* /org/opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/SubjectConfirmationData.java
* /org/opensaml-saml-api-3-3-1-sources-1-
jar/org/opensaml/saml/common/messaging/context/SAMLConsentContext.java
* /org/opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/metadata/ServiceName.java
*
/org/opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/core/ConfirmationMethod.java
* /org/opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/ext/saml2mdattr/EntityAttributes.java
* /org/opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/SAMLObject.java
* /org/opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/SignableSAMLObject.java
* /org/opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/DecisionTypeEnumeration.java
* /org/opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/metadata/SurName.java
* /org/opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/AbstractSAMLObjectMarshaller.java
* /org/opensaml-saml-api-3-3-1-sources-1-
jar/org/opensaml/saml/ext/saml2mdquery/AttributeQueryDescriptorType.java
* /org/opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/core/RespondWith.java
* /org/opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/ext/saml2mdrpi/PublicationInfo.java
* /org/opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/AuthnContextDecl.java
*
/org/opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/metadata/AuthnAuthorityDescriptor.java
* /org/opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/metadata/EntityGroupName.java
* /org/opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/core/SubjectConfirmationData.java
* /org/opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/core/package-info.java
* /org/opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/ManageNameIDResponse.java
* /org/opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/LogoutRequest.java
* /org/opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/metadata/AttributeProfile.java
* /org/opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/metadata/AffiliationDescriptor.java
* /org/opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/AbstractSAMLObject.java
* /org/opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/core/AuthenticationQuery.java
* /org/opensaml-saml-api-3-3-1-sources-1-
jar/org/opensaml/saml/metadata/criteria/entity/EvaluableEntityDescriptorCriterion.java
*
/org/opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/common/profile/logic/EntityGroupNamePredicate.java
* /org/opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/profile/package-info.java
* /org/opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/common/TimeBoundSAMLObject.java
* /org/opensaml-saml-api-3-3-1-sources-1-
jar/org/opensaml/saml/common/messaging/context/navigate/EntityDescriptorLookupFunction.java
* /org/opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/Advice.java
* /org/opensaml-saml-api-3-3-1-sources-1-
jar/org/opensaml/saml/common/messaging/context/SAMLArtifactContext.java

```

- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/binding/artifact/SAML1Artifact.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/core/Attribute.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/core/Query.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/ext/saml2mdquery/ActionNamespace.java
- *
- /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/metadata/RoleDescriptor.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/RequestedAuthnContext.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/ext/saml2alg/DigestMethod.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/metadata/AssertionIDRequestService.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/metadata/resolver/DynamicMetadataResolver.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/config/SAMLConfiguration.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/ext/saml2mdui/UIInfo.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/metadata/EncryptionMethod.java
- * /opensaml-saml-api-3-3-1-sources-1-
- jar/org/opensaml/saml/saml1/binding/artifact/SAML1ArtifactType0001Builder.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/core/AudienceRestrictionCondition.java
- *
- /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/NameIDMappingRequest.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/metadata/resolver/filter/MetadataFilterChain.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/metadata/criteria/role/package-info.java
- * /opensaml-saml-api-3-3-1-sources-1-
- jar/org/opensaml/saml/common/binding/artifact/SAMLSourceLocationArtifact.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml1/core/StatusCode.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/metadata/package-info.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/core/AttributeValue.java
- * /opensaml-saml-api-3-3-1-sources-1-jar/org/opensaml/saml/saml2/metadata/SPSSODescriptor.java

No license file was found, but licenses were detected in source scan.

SAML v2.0 Metadata Profile for Algorithm Support Version 1.0

Committee Specification 01

21 February 2011

Copyright (c) OASIS Open 2011. All rights reserved.

Source: <http://docs.oasis>

Found in path(s):

- * /opensaml-saml-api-3-3-1-sources-1-jar/schema/sstc-saml-metadata-alsupport-v1.0.xsd

No license file was found, but licenses were detected in source scan.

SAML V2.0 Metadata Extensions for Registration and Publication Information Version 1.0

Committee Specification 01

03 April 2012

Copyright (c) OASIS Open 2012. All rights reserved.

Source: <http://docs.oasis>

Found in path(s):

- * /opensaml-saml-api-3-3-1-sources-1-jar/schema/saml-metadata-rpi-v1.0.xsd

1.276 opensaml-security-impl 3.3.1

1.276.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Licensed to the University Corporation for Advanced Internet Development,
 * Inc. (UCAID) under one or more contributor license agreements. See the
 * NOTICE file distributed with this work for additional information regarding
 * copyright ownership. The UCAID licenses this file to You under the Apache
 * License, Version 2.0 (the "License"); you may not use this file except in
 * compliance with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opensaml-security-impl-3-3-1-sources-1-
jar/org/opensaml/security/messaging/impl/BaseClientCertAuthSecurityHandler.java
*
/opensaml-security-impl-3-3-1-sources-1-
jar/org/opensaml/security/httpclient/impl/SecurityEnhancedHttpClientSupport.java
* /opensaml-security-impl-3-3-1-sources-1-
jar/org/opensaml/security/x509/impl/KeyStoreX509CredentialAdapter.java
* /opensaml-security-impl-3-3-1-sources-1-
jar/org/opensaml/security/x509/impl/BasicPKIXValidationInformation.java
* /opensaml-security-impl-3-3-1-sources-1-jar/org/opensaml/security/config/package-info.java
* /opensaml-security-impl-3-3-1-sources-1-
jar/org/opensaml/security/credential/criteria/impl/EvaluableEntityIDCredentialCriterion.java
* /opensaml-security-impl-3-3-1-sources-1-jar/org/opensaml/security/credential/impl/StaticCredentialResolver.java
* /opensaml-security-impl-3-3-1-sources-1-jar/org/opensaml/security/credential/impl/package-info.java
* /opensaml-security-impl-3-3-1-sources-1-
jar/org/opensaml/security/credential/impl/ChainingCredentialResolver.java
* /opensaml-security-impl-3-3-1-sources-1-
jar/org/opensaml/security/credential/criteria/impl/EvaluableKeyNameCredentialCriterion.java
*
/opensaml-security-impl-3-3-1-sources-1-
jar/org/opensaml/security/x509/impl/X509KeyManagerX509CredentialAdapter.java
* /opensaml-security-impl-3-3-1-sources-1-
jar/org/opensaml/security/credential/impl/AbstractCriteriaFilteringCredentialResolver.java
* /opensaml-security-impl-3-3-1-sources-1-
```

```

jar/org/opensaml/security/trust/impl/ExplicitX509CertificateTrustEvaluator.java
* /opensaml-security-impl-3-3-1-sources-1-
jar/org/opensaml/security/trust/impl/ExplicitX509CertificateTrustEngine.java
* /opensaml-security-impl-3-3-1-sources-1-
jar/org/opensaml/security/credential/criteria/impl/EvaluableKeyAlgorithmCredentialCriterion.java
* /opensaml-security-impl-3-3-1-sources-1-
jar/org/opensaml/security/messaging/impl/BaseTrustEngineSecurityHandler.java
* /opensaml-security-impl-3-3-1-sources-1-jar/org/opensaml/security/trust/impl/ExplicitKeyTrustEvaluator.java
* /opensaml-security-impl-3-3-1-sources-1-
jar/org/opensaml/security/x509/impl/X509CredentialNameEvaluator.java
*
/opensaml-security-impl-3-3-1-sources-1-
jar/org/opensaml/security/credential/criteria/impl/EvaluableUsageCredentialCriterion.java
* /opensaml-security-impl-3-3-1-sources-1-
jar/org/opensaml/security/x509/tls/impl/BasicClientTLSValidationConfiguration.java
* /opensaml-security-impl-3-3-1-sources-1-
jar/org/opensaml/security/credential/impl/AbstractCredentialResolver.java
* /opensaml-security-impl-3-3-1-sources-1-jar/org/opensaml/security/x509/impl/package-info.java
* /opensaml-security-impl-3-3-1-sources-1-jar/org/opensaml/security/trust/impl/ExplicitKeyTrustEngine.java
* /opensaml-security-impl-3-3-1-sources-1-
jar/org/opensaml/security/credential/criteria/impl/EvaluableX509SubjectNameCredentialCriterion.java
* /opensaml-security-impl-3-3-1-sources-1-
jar/org/opensaml/security/credential/criteria/impl/EvaluableX509DigestCredentialCriterion.java
* /opensaml-security-impl-3-3-1-sources-1-jar/org/opensaml/security/trust/impl/ChainingTrustEngine.java
*
/opensaml-security-impl-3-3-1-sources-1-jar/org/opensaml/security/x509/tls/impl/package-info.java
* /opensaml-security-impl-3-3-1-sources-1-
jar/org/opensaml/security/credential/impl/KeyStoreCredentialResolver.java
* /opensaml-security-impl-3-3-1-sources-1-jar/org/opensaml/security/credential/criteria/impl/package-info.java
* /opensaml-security-impl-3-3-1-sources-1-
jar/org/opensaml/security/x509/impl/PKIXX509CredentialTrustEngine.java
* /opensaml-security-impl-3-3-1-sources-1-
jar/org/opensaml/security/x509/impl/BasicX509CredentialNameEvaluator.java
* /opensaml-security-impl-3-3-1-sources-1-
jar/org/opensaml/security/credential/criteria/impl/EvaluableX509CertSelectorCredentialCriterion.java
* /opensaml-security-impl-3-3-1-sources-1-
jar/org/opensaml/security/httpclient/impl/TrustEngineTLSSocketFactory.java
* /opensaml-security-impl-3-3-1-sources-1-jar/org/opensaml/security/trust/impl/package-info.java
* /opensaml-security-impl-3-3-1-sources-1-
jar/org/opensaml/security/credential/criteria/impl/EvaluableCredentialCriterion.java
*
/opensaml-security-impl-3-3-1-sources-1-
jar/org/opensaml/security/x509/impl/CertPathPKIXValidationOptions.java
* /opensaml-security-impl-3-3-1-sources-1-
jar/org/opensaml/security/credential/impl/AbstractChainingCredentialResolver.java
* /opensaml-security-impl-3-3-1-sources-1-
jar/org/opensaml/security/credential/criteria/impl/EvaluablePublicKeyCredentialCriterion.java
* /opensaml-security-impl-3-3-1-sources-1-jar/org/opensaml/security/httpclient/impl/package-info.java

```

```

* /opensaml-security-impl-3-3-1-sources-1-
jar/org/opensaml/security/config/ClientTLSValidationConfiguratonInitializer.java
* /opensaml-security-impl-3-3-1-sources-1-
jar/org/opensaml/security/credential/impl/FilesystemCredentialResolver.java
* /opensaml-security-impl-3-3-1-sources-1-jar/org/opensaml/security/x509/impl/CertPathPKIXTrustEvaluator.java
* /opensaml-security-impl-3-3-1-sources-1-
jar/org/opensaml/security/x509/tls/impl/BasicClientTLSValidationParametersResolver.java
*
/opensaml-security-impl-3-3-1-sources-1-
jar/org/opensaml/security/credential/criteria/impl/EvaluableKeyLengthCredentialCriterion.java
* /opensaml-security-impl-3-3-1-sources-1-
jar/org/opensaml/security/x509/tls/impl/ThreadLocalX509CredentialContext.java
* /opensaml-security-impl-3-3-1-sources-1-jar/org/opensaml/security/messaging/impl/package-info.java
* /opensaml-security-impl-3-3-1-sources-1-
jar/org/opensaml/security/credential/criteria/impl/EvaluableX509SubjectKeyIdentifierCredentialCriterion.java
* /opensaml-security-impl-3-3-1-sources-1-
jar/org/opensaml/security/credential/impl/CollectionCredentialResolver.java
* /opensaml-security-impl-3-3-1-sources-1-
jar/org/opensaml/security/credential/criteria/impl/EvaluableCredentialCriteriaRegistry.java
* /opensaml-security-impl-3-3-1-sources-1-
jar/org/opensaml/security/x509/tls/impl/ThreadLocalX509CredentialKeyManager.java
* /opensaml-security-impl-3-3-1-sources-1-
jar/org/opensaml/security/x509/tls/impl/StaticX509CredentialKeyManager.java
*
/opensaml-security-impl-3-3-1-sources-1-
jar/org/opensaml/security/credential/criteria/impl/EvaluableX509IssuerSerialCredentialCriterion.java
* /opensaml-security-impl-3-3-1-sources-1-
jar/org/opensaml/security/x509/impl/StaticPKIXValidationInformationResolver.java
* /opensaml-security-impl-3-3-1-sources-1-
jar/org/opensaml/security/httpclient/impl/SecurityEnhancedTLSSocketFactory.java

```

1.277 opensaml-profile-api 3.3.1

1.277.1 Available under license :

No license file was found, but licenses were detected in source scan.

```

/*
* Licensed to the University Corporation for Advanced Internet Development,
* Inc. (UCAID) under one or more contributor license agreements. See the
* NOTICE file distributed with this work for additional information regarding
* copyright ownership. The UCAID licenses this file to You under the Apache
* License, Version 2.0 (the "License"); you may not use this file except in
* compliance with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software

```

- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /opensaml-profile-api-3-3-1-sources-1-jar/org/opensaml/profile/logic/PredicateAccessControl.java
- *
- /opensaml-profile-api-3-3-1-sources-1-jar/org/opensaml/profile/context/navigate/package-info.java
- * /opensaml-profile-api-3-3-1-sources-1-jar/org/opensaml/profile/action/EventIds.java
- * /opensaml-profile-api-3-3-1-sources-1-jar/org/opensaml/profile/logic/BrowserProfilePredicate.java
- * /opensaml-profile-api-3-3-1-sources-1-jar/org/opensaml/profile/context/AccessControlContext.java
- * /opensaml-profile-api-3-3-1-sources-1-jar/org/opensaml/profile/action/AbstractProfileAction.java
- * /opensaml-profile-api-3-3-1-sources-1-
- jar/org/opensaml/profile/context/navigate/CurrentOrPreviousEventLookup.java
- * /opensaml-profile-api-3-3-1-sources-1-jar/org/opensaml/profile/action/package-info.java
- * /opensaml-profile-api-3-3-1-sources-1-jar/org/opensaml/profile/context/ProfileRequestContext.java
- * /opensaml-profile-api-3-3-1-sources-1-jar/org/opensaml/profile/action/EventException.java
- * /opensaml-profile-api-3-3-1-sources-1-jar/org/opensaml/profile/logic/ProfileIdPredicate.java
- *
- /opensaml-profile-api-3-3-1-sources-1-jar/org/opensaml/profile/logic/NoIntegrityMessageChannelPredicate.java
- * /opensaml-profile-api-3-3-1-sources-1-jar/org/opensaml/profile/context/package-info.java
- * /opensaml-profile-api-3-3-1-sources-1-jar/org/opensaml/profile/package-info.java
- * /opensaml-profile-api-3-3-1-sources-1-jar/org/opensaml/profile/action/ProfileAction.java
- * /opensaml-profile-api-3-3-1-sources-1-
- jar/org/opensaml/profile/context/navigate/OutboundMessageContextLookup.java
- * /opensaml-profile-api-3-3-1-sources-1-
- jar/org/opensaml/profile/context/navigate/InboundMessageContextLookup.java
- * /opensaml-profile-api-3-3-1-sources-1-jar/org/opensaml/profile/action/ActionSupport.java
- * /opensaml-profile-api-3-3-1-sources-1-jar/org/opensaml/profile/logic/IPRangePredicate.java
- * /opensaml-profile-api-3-3-1-sources-1-jar/org/opensaml/profile/logic/package-info.java
- * /opensaml-profile-api-3-3-1-sources-1-jar/org/opensaml/profile/action/AbstractConditionalProfileAction.java
- * /opensaml-profile-api-3-3-1-sources-1-jar/org/opensaml/profile/logic/MessageContextPredicateAdapter.java
- *
- /opensaml-profile-api-3-3-1-sources-1-jar/org/opensaml/profile/context/EventContext.java
- * /opensaml-profile-api-3-3-1-sources-1-jar/org/opensaml/profile/context/MetricContext.java
- * /opensaml-profile-api-3-3-1-sources-1-jar/org/opensaml/profile/context/PreviousEventContext.java
- * /opensaml-profile-api-3-3-1-sources-1-jar/org/opensaml/profile/action/MessageEncoderFactory.java
- * /opensaml-profile-api-3-3-1-sources-1-jar/org/opensaml/profile/context/navigate/ProfileIdLookup.java

No license file was found, but licenses were detected in source scan.

- /*
- * Licensed to the University Corporation for Advanced Internet Development,
- * Inc. (UCAID) under one or more contributor license agreements. See the
- * NOTICE file distributed with this work for additional information regarding
- * copyright ownership. The UCAID licenses this file to You under the Apache
- * License, Version 2.0 (the "License"); you may not use this file except in

```

* compliance with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
/**
* A predicate implementation that indicates whether the message channel does
* <strong>NOT</strong>
* support confidentiality end-to-end.
*
* <p>Typically but not exclusively used as a predicate for whether to encrypt something.</p>
*/

```

Found in path(s):

```

* /opensaml-profile-api-3-3-1-sources-1-
jar/org/opensaml/profile/logic/NoConfidentialityMessageChannelPredicate.java

```

1.278 opensaml-xmlsec-api 3.3.1

1.278.1 Available under license :

No license file was found, but licenses were detected in source scan.

Schema for XML Signatures

<http://www.w3.org/2000/09/xmldsig#>

\$Revision: 1.2 \$ on \$Date: 2005/06/03 03:09:54 \$ by \$Author: cantor \$

Copyright 2001 The Internet Society and W3C (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en Automatique, Keio University). All Rights Reserved.

<http://www.w3.org/Consortium/Legal/>

This document is governed by the W3C Software License [1] as described in the FAQ [2].

[1] <http://www.w3.org/Consortium/Legal/copyright>

Found in path(s):

```

* /opensaml-xmlsec-api-3-3-1-sources-1-jar/schema/xmldsig-core-schema.xsd

```

No license file was found, but licenses were detected in source scan.

#

Copyright ©[2011] World Wide Web Consortium

(Massachusetts Institute of Technology,
European Research Consortium for Informatics and Mathematics,
Keio University). All Rights Reserved.
This work is distributed under the W3C® Software License [1] in the
hope that it will be useful, but WITHOUT ANY WARRANTY; without even
the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR
PURPOSE.
[1] <http://www.w3.org/Consortium/Legal/2002/copyright>

Found in path(s):

* /opensaml-xmlsec-api-3-3-1-sources-1-jar/schema/xenc11-schema.xsd

No license file was found, but licenses were detected in source scan.

/*

* Licensed to the University Corporation for Advanced Internet Development,
* Inc. (UCAID) under one or more contributor license agreements. See the
* NOTICE file distributed with this work for additional information regarding
* copyright ownership. The UCAID licenses this file to You under the Apache
* License, Version 2.0 (the "License"); you may not use this file except in
* compliance with the License. You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/encryption/AgreementMethod.java
*

/opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/support/SignatureConstants.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/encryption/KeyReference.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/algorithm/descriptors/DigestRIPEMD160.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/criterion/EncryptionOptionalCriterion.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/algorithm/KeyLengthSpecifiedAlgorithm.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/algorithm/descriptors/HMACRIPEMD160.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/Signature.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/encryption/support/ChainingEncryptedKeyResolver.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/encryption/support/SimpleRetrievalMethodEncryptedKeyResolver.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/encryption/Parameters.java
*
/opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/EncryptionConfiguration.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/X509SKI.java

```

* /opensaml-xmlsec-api-3-3-1-sources-1-
jar/org/opensaml/xmlsec/signature/support/XMLSignatureCredentialContext.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/encryption/support/EncryptionException.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/KeyInfoReference.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/RSAPublicKey.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/Seed.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/SPKIData.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/encryption/RecipientKeyInfo.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/criterion/KeyInfoGenerationProfileCriterion.java
*
/opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/X509CRL.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/Y.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/encryption/AlgorithmIdentifierType.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/DecryptionParametersResolver.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/support/URIContentReference.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/crypto/XMLSigningUtil.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/algorithm/AlgorithmSupport.java
* /opensaml-xmlsec-api-3-3-1-sources-1-
jar/org/opensaml/xmlsec/algorithm/descriptors/SymmetricKeyWrapAES128.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/algorithm/descriptors/HMACSHA224.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/encryption/DHKey.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/encryption/OriginatorKeyInfo.java
*
/opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/algorithm/descriptors/SignatureRSASHA1.java
* /opensaml-xmlsec-api-3-3-1-sources-1-
jar/org/opensaml/xmlsec/algorithm/descriptors/SignatureDSASHA256.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/support/package-info.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/encryption/EncryptionProperty.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/keyinfo/NamedKeyInfoGeneratorManager.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/encryption/KeySize.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/algorithm/package-info.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/algorithm/descriptors/HMACSHA384.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/keyinfo/KeyInfoSupport.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/EncryptionParametersResolver.java
*
/opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/algorithm/descriptors/SignatureRSASHA256.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/algorithm/descriptors/SignatureDSASHA1.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/algorithm/descriptors/DigestSHA224.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/CryptoBinary.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/encryption/EncryptedData.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/PgenCounter.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/encryption/Transforms.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/XPath.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/algorithm/descriptors/SignatureRSAMD5.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/encryption/Public.java
*
/opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/DecryptionParameters.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/support/SignatureTrustEngine.java

```

- * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/algorithm/descriptors/DigestMD5.java
- * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/Modulus.java
- * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/algorithm/descriptors/HMACSHA256.java
- * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/encryption/support/EncryptedKeyResolver.java
- * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/algorithm/descriptors/BlockEncryptionAES128CBC.java
- * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/DEREncodedKeyValue.java
- * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/SecurityConfigurationSupport.java
- * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/SignatureValidationConfiguration.java
- * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/Transforms.java
- * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/RetrievalMethod.java
- * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/algorithm/descriptors/KeyTransportRSA15.java
- * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/SignatureSigningParametersResolver.java
- * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/algorithm/descriptors/BlockEncryptionAES256CBC.java
- * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/Q.java
- * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/encryption/support/AbstractEncryptedKeyResolver.java
- * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/DigestMethod.java
- * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/encryption/support/DataEncryptionParameters.java
- * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/support/SignatureValidator.java
- * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/algorithm/descriptors/SignatureECDSASHA256.java
- * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/SignableXMLObject.java
- * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/encryption/XMLEncryptionBuilder.java
- * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/package-info.java
- * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/algorithm/descriptors/HMACMD5.java
- * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/algorithm/descriptors/SymmetricKeyWrapDESede.java
- * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/encryption/package-info.java
- * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/ECPointType.java
- * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/algorithm/descriptors/package-info.java
- * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/encryption/MGF.java
- * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/encryption/CipherData.java
- * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/keyinfo/package-info.java
- * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/Transform.java
- * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/WhitelistBlacklistParameters.java
- * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/X509SubjectName.java
- * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/P.java
- * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/Exponent.java
- * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/encryption/support/Decrypter.java
- * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/SignatureSigningParameters.java

```

* /opensaml-xmlsec-api-3-3-1-sources-1-
jar/org/opensaml/xmlsec/algorithm/descriptors/BlockEncryptionAES192GCM.java
*
/opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/encryption/EncryptionMethod.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/encryption/P.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/config/GlobalAlgorithmRegistryInitializer.java
* /opensaml-xmlsec-api-3-3-1-sources-1-
jar/org/opensaml/xmlsec/algorithm/descriptors/BlockEncryptionAES192CBC.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/keyinfo/KeyInfoCriterion.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/EncryptionParameters.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/algorithm/KeySpecifiedAlgorithm.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/encryption/support/EncryptionConstants.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/encryption/EncryptionProperties.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/encryption/OAEPparams.java
*
/opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/criterion/package-info.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/SignatureSigningConfiguration.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/support/SignatureSupport.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/WhitelistBlacklistConfiguration.java
* /opensaml-xmlsec-api-3-3-1-sources-1-
jar/org/opensaml/xmlsec/algorithm/descriptors/BlockEncryptionAES256GCM.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/MgmtData.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/encryption/EncryptedType.java
* /opensaml-xmlsec-api-3-3-1-sources-1-
jar/org/opensaml/xmlsec/signature/support/SignatureValidationProvider.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/algorithm/DigestAlgorithm.java
* /opensaml-xmlsec-api-3-3-1-sources-1-
jar/org/opensaml/xmlsec/encryption/support/InlineEncryptedKeyResolver.java
*
/opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/algorithm/descriptors/DigestSHA384.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/encryption/CarriedKeyName.java
* /opensaml-xmlsec-api-3-3-1-sources-1-
jar/org/opensaml/xmlsec/algorithm/descriptors/SymmetricKeyWrapAES192.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/XMLSignatureBuilder.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/X509Digest.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/algorithm/descriptors/HMACSHA512.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/AbstractSignableXMLObject.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/KeyValue.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/J.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/algorithm/MACAlgorithm.java
*
/opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/KeyName.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/PublicKey.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/DecryptionConfiguration.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/algorithm/KeyAgreementAlgorithm.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/algorithm/descriptors/SignatureRSASHA224.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/keyinfo/KeyInfoGeneratorFactory.java
* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/KeyTransportAlgorithmPredicate.java

```

* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/crypto/package-info.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/SignatureValidationParameters.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/encryption/ReferenceType.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/X509IssuerSerial.java
 *
 /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/config/package-info.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/keyinfo/KeyInfoCredentialResolver.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/support/ContentReference.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/encryption/Q.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/criterion/SignatureSigningConfigurationCriterion.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/support/ConfigurableContentReference.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/support/Signer.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/support/SignatureException.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/context/package-info.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/algorithm/descriptors/SignatureRSARIPEMD160.java
 *
 /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/keyinfo/KeyInfoGenerator.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/encryption/KANonce.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/support/DocumentInternalIDContentReference.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/encryption/support/Encrypter.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/criterion/DecryptionConfigurationCriterion.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/algorithm/descriptors/DigestSHA512.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/encryption/Generator.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/encryption/CipherReference.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/criterion/SignatureValidationConfigurationCriterion.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/support/SignatureValidationParametersCriterion.java
 *
 /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/algorithm/descriptors/DigestSHA1.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/encryption/support/RSAAEPPParameters.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/X509SerialNumber.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/encryption/support/SimpleKeyInfoReferenceEncryptedKeyResolver.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/encryption/EncryptedKey.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/encryption/DataReference.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/algorithm/SymmetricKeyWrapAlgorithm.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/algorithm/descriptors/SignatureECDSASHA224.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/X509Data.java
 *
 /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/algorithm/AlgorithmRegistry.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/DSAKeyValue.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/PGPData.java

* /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/ECKeyValue.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/algorithm/BlockEncryptionAlgorithm.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/encryption/support/DecryptionException.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/X509IssuerName.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/algorithm/descriptors/SignatureRSASHA384.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/G.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/algorithm/descriptors/KeyTransportRSOAEPMGF1P.java
 *
 /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/algorithm/descriptors/SignatureECDSASHA384.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/encryption/ReferenceList.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/algorithm/descriptors/SignatureRSASHA512.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/SPKISexp.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/algorithm/descriptors/SignatureECDSASHA512.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/X509Certificate.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/KeyInfo.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/PGPKeyPacket.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/encryption/PgenCounter.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/support/SignerProvider.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/algorithm/descriptors/SignatureECDSASHA1.java
 *
 /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/support/SignaturePrevalidator.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/algorithm/descriptors/HMACSHA1.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/encryption/CipherValue.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/algorithm/descriptors/DigestSHA256.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/algorithm/descriptors/KeyTransportRSOAEP.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/algorithm/KeyTransportAlgorithm.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/keyinfo/KeyInfoGeneratorManager.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/encryption/support/KeyEncryptionParameters.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/SignatureValidationParametersResolver.java
 *
 /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/package-info.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/algorithm/AlgorithmDescriptor.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/PGPKeyID.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/encryption/Seed.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/algorithm/SignatureAlgorithm.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/context/SecurityParametersContext.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/algorithm/descriptors/BlockEncryptionAES128GCM.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/encryption/support/package-info.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/signature/NamedCurve.java
 * /opensaml-xmlsec-api-3-3-1-sources-1-jar/org/opensaml/xmlsec/algorithm/descriptors/SymmetricKeyWrapAES256.java

1.279 snake-yaml 1.27

1.279.1 Available under license :

No license file was found, but licenses were detected in source scan.

Bundle-License: <http://www.apache.org/licenses/LICENSE-2.0.txt>

Found in path(s):

* /snakeyaml-1-27-jar/META-INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

<name>Apache License, Version 2.0</name>

<url><http://www.apache.org/licenses/LICENSE-2.0.txt></url>

Found in path(s):

* /snakeyaml-1-27-jar/META-INF/maven/org.yaml/snakeyaml/pom.xml

1.280 istack-commons-runtime 3.0.7

1.280.1 Available under license :

Found license 'General Public License 2.0' in '* Copyright (c) 1997-2014 Oracle and/or its affiliates. All rights reserved. * The contents of this file are subject to the terms of either the GNU * General Public License Version 2 only ("GPL") or the Common Development * and Distribution License("CDDL") (collectively, the "License"). You * may not use this file except in compliance with the License. You can * Oracle designates this particular file as subject to the "Classpath" * exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'General Public License 2.0' in '* Copyright (c) 1997-2017 Oracle and/or its affiliates. All rights reserved. * The contents of this file are subject to the terms of either the GNU * General Public License Version 2 only ("GPL") or the Common Development * and Distribution License("CDDL") (collectively, the "License"). You * may not use this file except in compliance with the License. You can * Oracle designates this particular file as subject to the "Classpath" * exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'General Public License 2.0' in '* Copyright (c) 1997-2016 Oracle and/or its affiliates. All rights reserved. * The contents of this file are subject to the terms of either the GNU * General Public License Version 2 only ("GPL") or the Common Development * and Distribution License("CDDL") (collectively, the "License"). You * may not use this file except in compliance with the License. You can * Oracle designates this particular file as subject to the "Classpath" * exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'General Public License 2.0' in '* Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved. * The contents of this file are subject to the terms of either the GNU * General Public License Version 2 only ("GPL") or the Common Development * and Distribution License("CDDL") (collectively, the "License"). You * may not use this file except in compliance with the License. You can * Oracle designates this particular file as subject to the "Classpath" * exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'General Public License 2.0' in '* Copyright (c) 1997-2015 Oracle and/or its affiliates. All rights reserved. * The contents of this file are subject to the terms of either the GNU * General Public License Version 2 only ("GPL") or the Common Development * and Distribution License("CDDL") (collectively, the "License"). You * may not use this file except in compliance with the License. You can * Oracle designates this particular file as

subject to the "Classpath" * exception as provided by Oracle in the GPL Version 2 section of the License'
Found license 'Common Development and Distribution License (CDDL) 1.1' in 'Copyright (c) 1997-2018 Oracle and/or its affiliates. All rights reserved. The contents of this file are subject to the terms of either the GNU General Public License Version 2 only ("GPL") or the Common Development and Distribution License("CDDL") (collectively, the "License"). You may not use this file except in compliance with the License. You can Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'General Public License 2.0' in '* Copyright (c) 1997-2012 Oracle and/or its affiliates. All rights reserved. * The contents of this file are subject to the terms of either the GNU * General Public License Version 2 only ("GPL") or the Common Development * and Distribution License("CDDL") (collectively, the "License"). You * may not use this file except in compliance with the License. You can * Oracle designates this particular file as subject to the "Classpath" * exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'General Public License 2.0' in 'Copyright (c) 1997-2018 Oracle and/or its affiliates. All rights reserved. The contents of this file are subject to the terms of either the GNU General Public License Version 2 only ("GPL") or the Common Development and Distribution License("CDDL") (collectively, the "License"). You may not use this file except in compliance with the License. You can Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the GPL Version 2 section of the License'

1.281 jetty-server 9.3.27.v20190418

1.281.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
// All rights reserved. This program and the accompanying materials
// are made available under the terms of the Eclipse Public License v1.0
// and Apache License v2.0 which accompanies this distribution.
// The Eclipse Public License is available at
// The Apache License v2.0 is available at
// You may elect to redistribute this code under either of these licenses.
/** Set the TCP/IP port used for CONFIDENTIAL and INTEGRAL redirections.
 * @param securePort the secure port to redirect to.
 */
/** Set the URI scheme used for CONFIDENTIAL and INTEGRAL redirections.
 * @param secureScheme A scheme string like "https"
 */
```

Found in path(s):

* /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/HttpConfiguration.java

No license file was found, but licenses were detected in source scan.

```
// All rights reserved. This program and the accompanying materials
// are made available under the terms of the Eclipse Public License v1.0
// and Apache License v2.0 which accompanies this distribution.
// The Eclipse Public License is available at
// The Apache License v2.0 is available at
// You may elect to redistribute this code under either of these licenses.
```


Found in path(s):

- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/handler/package-info.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/ClassLoaderDump.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/PushBuilderImpl.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/QuietServletException.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/handler/AsyncDelayHandler.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/AbstractConnectionFactory.java
- *
- /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/handler/MovedContextHandler.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/package-info.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/CookieCutter.java
- * /jetty-server-9-3-27-v20190418-sources-2-
- jar/org/eclipse/jetty/server/nio/NetworkTrafficSelectChannelConnector.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/Utf8HttpWriter.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/HomeBaseWarning.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/handler/HotSwapHandler.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/ServerConnectionStatistics.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/HttpChannel.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/HostHeaderCustomizer.java
- *
- /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/session/AbstractSession.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/jmx/package-info.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/jmx/ServerMBean.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/handler/gzip/GzipHandler.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/handler/ErrorHandler.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/InclusiveByteRange.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/handler/gzip/package-info.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/ShutdownMonitor.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/session/HashSessionIdManager.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/handler/ScopedHandler.java
- *
- /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/ServerConnector.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/HttpInput.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/session/AbstractSessionIdManager.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/SessionManager.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/HttpChannelOverHttp.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/Dispatcher.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/handler/gzip/GzipRequestCustomizer.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/AbstractNetworkConnector.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/HttpInputOverHTTP.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/EncodingHttpWriter.java
- * /jetty-server-9-3-27-v20190418-sources-2-
- jar/org/eclipse/jetty/server/session/jmx/AbstractSessionManagerMBean.java
- *
- /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/session/JDBCSessionIdManager.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/AsyncNCSARequestLog.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/handler/IPAccessHandler.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/SessionIdManager.java

- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/handler/ThreadLimitHandler.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/SocketCustomizationListener.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/MultiPartCleanerListener.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/Iso88591HttpWriter.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/handler/RequestLogHandler.java
- *
- /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/NegotiatingServerConnectionFactory.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/session/JDBCSessionManager.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/handler/StatisticsHandler.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/session/MemSession.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/handler/SecuredRedirectHandler.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/session/HashedSession.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/handler/DebugHandler.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/handler/ManagedAttributeListener.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/handler/InetAccessHandler.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/handler/AllowSymLinkAliasChecker.java
- *
- /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/nio/package-info.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/Response.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/handler/BufferedResponseHandler.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/session/jmx/package-info.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/session/SessionHandler.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/AbstractConnector.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/SecureRequestCustomizer.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/handler/ContextHandlerCollection.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/session/HashSessionManager.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/Connector.java
- *
- /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/ConnectionFactory.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/UserIdentity.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/Server.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/DebugListener.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/jmx/AbstractConnectorMBean.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/handler/ShutdownHandler.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/handler/AbstractHandler.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/NCSARequestLog.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/HttpConnection.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/handler/ResourceHandler.java
- *
- /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/ProxyConnectionFactory.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/handler/jmx/ContextHandlerMBean.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/ConnectorStatistics.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/ResourceCache.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/handler/HandlerWrapper.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/NetworkTrafficServerConnector.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/ForwardedRequestCustomizer.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/ResponseWriter.java
- * /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/LowResourceMonitor.java

```

* /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/Request.java
* /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/NegotiatingServerConnection.java
*
/jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/HandlerContainer.java
* /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/HttpTransport.java
* /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/RequestLogCollection.java
* /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/HttpConnectionFactory.java
* /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/handler/HandlerList.java
* /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/AsyncContextEvent.java
* /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/Authentication.java
* /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/handler/AbstractHandlerContainer.java
* /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/HttpOutput.java
* /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/session/package-info.java
*
/jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/LocalConnector.java
* /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/AbstractNCSARequestLog.java
* /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/ResourceContentFactory.java
* /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/ServletRequestHttpWrapper.java
* /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/HttpChannelState.java
* /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/handler/HandlerCollection.java
* /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/handler/IdleTimeoutHandler.java
* /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/PushBuilder.java
* /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/HttpWriter.java
* /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/session/AbstractSessionManager.java
*
/jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/AsyncContextState.java
* /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/RequestLog.java
* /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/handler/jmx/AbstractHandlerMBean.java
* /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/handler/gzip/GzipHttpOutputInterceptor.java
* /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/handler/DefaultHandler.java
* /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/handler/gzip/GzipFactory.java
* /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/handler/ContextHandler.java
* /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/ServletResponseHttpWrapper.java
* /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/SslConnectionFactory.java
* /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/NetworkConnector.java
*
/jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/Handler.java
* /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/handler/jmx/package-info.java
* /jetty-server-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/server/Slf4jRequestLog.java
No license file was found, but licenses were detected in source scan.

```

<p>The Eclipse Foundation makes available all content in this plug-in ("Content"). The Content is dual licensed and is provided to you under the terms and conditions of the Eclipse Public License Version 1.0 ("EPL") as well as the Apache Software License Version 2.0. A copy of the EPL is available at http://www.eclipse.org/legal/epl-v10.html. A copy of the ASL is available at http://www.apache.org/licenses/LICENSE-2.0.html. For purposes of the EPL, "Program" will mean the Content.</p>

Permission to use, copy, modify and distribute UnixCrypt
granted provided that the copyright notice appears in all copies.</p>

Found in path(s):

* /jetty-server-9-3-27-v20190418-sources-2-jar/about.html

1.282 content-type 2.1

1.282.1 Available under license :

No license file was found, but licenses were detected in source scan.

<url><http://www.apache.org/licenses/LICENSE-2.0.txt></url>

Found in path(s):

* /content-type-2-1-jar/META-INF/maven/com.nimbusds/content-type/pom.xml

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0

Bundle-License: <http://www.apache.org/licenses/LICENSE-2.0.txt>

Build-Date: \${timestamp}

Bundle-SymbolicName: com.nimbusds.content-type

Build-Number: \${buildNumber}

Built-By: vd

Bnd-LastModified: 1590656066739

Specification-Title: Nimbus Content Type

Implementation-Vendor-Id: com.nimbusds

Bundle-DocURL: <https://connect2id.com>

Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.7))"

Export-Package: com.nimbusds.common.contenttype;version="2.1.0"

Bundle-Name: Nimbus Content Type

Build-Tag: 2.1

Build-Jdk-Spec: 1.8

Implementation-Title: Nimbus Content Type

Bundle-Description: Java library for Content (Media) Type representati
on

Implementation-Version: 2.1

Specification-Vendor: Connect2id Ltd.

Bundle-ManifestVersion: 2

Bundle-Vendor: Connect2id Ltd.

Tool: Bnd-2.4.1.201501161923

Implementation-Vendor: Connect2id Ltd.

Bundle-Version: 2.1.0

Created-By: Apache Maven

Bundle Plugin

Specification-Version: 2.1

Build-Jdk: 1.8.0_252

Found in path(s):

* /content-type-2-1-jar/META-INF/MANIFEST.MF

1.283 yang-parser-impl 0.8.4-Beryllium-SR4

1.283.1 Available under license :

Found license 'Eclipse Public License 1.0' in '* Copyright (c) 2016 Cisco Systems, Inc. and others. All rights reserved. * This program and the accompanying materials are made available under the * terms of the Eclipse Public License v1.0 which accompanies this distribution,'

Found license 'Eclipse Public License 1.0' in '* Copyright (c) 2014, 2015 Cisco Systems, Inc. and others. All rights reserved. * This program and the accompanying materials are made available under the * terms of the Eclipse Public License v1.0 which accompanies this distribution,'

Found license 'Eclipse Public License 1.0' in '* Copyright (c) 2015 Pantheon Technologies s.r.o. and others. All rights reserved. * This program and the accompanying materials are made available under the * terms of the Eclipse Public License v1.0 which accompanies this distribution,'

Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 which accompanies this distribution,'

Found license 'Eclipse Public License 1.0' in '* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved. * This program and the accompanying materials are made available under the * terms of the Eclipse Public License v1.0 which accompanies this distribution,'

Found license 'Eclipse Public License 1.0' in '* Copyright (c) 2013 Cisco Systems, Inc. and others. All rights reserved. * This program and the accompanying materials are made available under the * terms of the Eclipse Public License v1.0 which accompanies this distribution,'

Found license 'Eclipse Public License 1.0' in '* Copyright (c) 2015 Cisco Systems, Inc. and others. All rights reserved. * This program and the accompanying materials are made available under the * terms of the Eclipse Public License v1.0 which accompanies this distribution,'

Found license 'Eclipse Public License 1.0' in '* Copyright (c) 2013, 2015 Cisco Systems, Inc. and others. All rights reserved. * This program and the accompanying materials are made available under the * terms of the Eclipse Public License v1.0 which accompanies this distribution,'

1.284 commons-fileupload 1.3.3

1.284.1 Available under license :

Apache Commons FileUpload

Copyright 2002-2013 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of

the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and

- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or

agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.285 txw2 2.3.1

1.285.1 Available under license :

Found license 'General Public License 2.0' in '* Copyright (c) 2005-2017 Oracle and/or its affiliates. All rights reserved. * The contents of this file are subject to the terms of either the GNU * General Public License Version 2 only ("GPL") or the Common Development * and Distribution License("CDDL") (collectively, the "License"). You * may not use this file except in compliance with the License. You can * Oracle designates this particular file as subject to the "Classpath" * exception as provided by Oracle in the GPL Version 2 section of the License // This class is in the Public Domain. NO WARRANTY! * Public Domain, and comes with NO WARRANTY.'

Found license 'General Public License 2.0' in '* Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved. * The contents of this file are subject to the terms of either the GNU * General Public License Version 2 only ("GPL") or the Common Development * and Distribution License("CDDL") (collectively, the "License"). You * may not use this file except in compliance with the License. You can * Oracle designates this particular file as subject to the "Classpath" * exception as provided by Oracle in the GPL Version 2 section of the License' COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.1

1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first

makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).
- (c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.
- (d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor

Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any

descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Oracle is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT

LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. § 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor
Boston, MA 02110-1335
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This General Public

License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price.

Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term

"modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this

License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in

themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on

which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works.

These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be

guided by the
two goals of preserving the free status of all derivatives of our free
software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY
GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL
DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM
(INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a
brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify
it under the terms of the GNU General Public License as published by
the Free Software Foundation; either version 2 of the License, or
(at your option) any later version.

This program is distributed in the hope that it will be useful, but
WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
General Public License for more details.

You should have received a copy of the GNU General Public License
along with this program; if not, write to the Free Software
Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this
when it starts in an interactive mode:

```
Gnomovision version
69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type
`show w'. This is free software, and you are welcome to redistribute
it under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the
appropriate parts of the General Public License. Of course, the commands
you use may be called something other than `show w' and `show c'; they
could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your
school, if any, to sign a "copyright disclaimer" for the program, if
necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the
program `Gnomovision' (which makes passes at compilers) written by
James Hacker.
```

```
signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your
program
into proprietary programs. If your program is a subroutine library, you
may consider it more useful to permit linking proprietary applications
with the library. If this is what you want to do, use the GNU Library
General Public License instead of this License.

#

Certain source files distributed by Oracle America, Inc. and/or its
affiliates are subject to the following clarification and special

exception to the GPLv2, based on the GNU Project exception for its Classpath libraries, known as the GNU Classpath Exception, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

You should also note that Oracle includes multiple, independent programs in this software package. Some of those programs are provided under licenses deemed incompatible with the GPLv2 by the Free Software Foundation and

others. For example, the package includes programs licensed under the Apache License, Version 2.0. Such programs are licensed to you under their original licenses.

Oracle facilitates your further distribution of this package by adding the Classpath Exception to the necessary parts of its GPLv2 code, which permits you to use that code in combination with other independent modules not licensed under the GPLv2. However, note that this would not permit you to commingle code under an incompatible license with Oracle's GPLv2 licensed code by, for example, cutting and pasting such code into a file also containing Oracle's GPLv2 licensed code and then distributing the result. Additionally, if you were to remove the Classpath Exception from any of the files to which it applies and distribute the result, you would likely be required to license some or all of the other code in that distribution under the GPLv2 as well, and since the GPLv2 is incompatible with the license terms of some items included

in the distribution by Oracle, removing the Classpath Exception could therefore effectively compromise your ability to further distribute the package.

Proceed with caution and we recommend that you obtain the advice of a lawyer skilled in open source matters before removing the Classpath Exception or making modifications to this package which may subsequently be redistributed and/or involve the use of third party software.

CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under

terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

/*

* DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.

*

* Copyright (c) 2005-2017 Oracle and/or its affiliates. All rights reserved.

*

* The contents of this file are subject to the terms of either the GNU

* General Public License Version 2 only ("GPL") or the Common Development

* and Distribution License("CDDL") (collectively, the "License"). You

* may not use this file except in compliance with the License. You can

* obtain a copy of the License at

* <https://oss.oracle.com/licenses/CDDL+GPL-1.1>

* or LICENSE.txt. See the License for the specific

* language governing permissions and limitations under the License.

*

* When distributing the software, include this License Header Notice in each

* file and include the License file at LICENSE.txt.

*

* GPL Classpath Exception:

* Oracle designates this particular file as subject to the "Classpath"

* exception as provided by Oracle in the GPL Version 2 section of the License

* file that accompanied this code.

*

*

Modifications:

* If applicable, add the following below the License Header, with the fields

* enclosed by brackets [] replaced by your own identifying information:

* "Portions Copyright [year] [name of copyright owner]"

*

* Contributor(s):

* If you wish your version of this file to be governed by only the CDDL or

* only the GPL Version 2, indicate your decision by adding "[Contributor]

* elects to include this software in this distribution under the [CDDL or GPL

* Version 2] license." If you don't indicate a single choice of license, a

* recipient has the option to distribute your version of this file under

* either the CDDL, the GPL Version 2 or to extend the choice of license to

* its licensees as provided above. However, if you add GPL Version 2 code

* and therefore, elected the GPL Version 2 license, then the option applies

* only if the new code is made subject to such option by the copyright

* holder.

1.286 postgres-sql 42.2.5

1.286.1 Available under license :

Copyright (c) 1997, PostgreSQL Global Development Group
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.287 hornetq-core-client 2.4.7.Final

1.287.1 Available under license :

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.288 restat-util 5.10.6.Final

1.288.1 Available under license :

Found license 'GNU Lesser General Public License' in '* This copyrighted material is made available to anyone wishing to use, * modify, copy, or redistribute it subject to the terms and conditions * of the GNU Lesser General Public License, v. 2.1. * This program is distributed in the hope that it will be useful, but WITHOUT A * WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A * PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public License, * MA 02110-1301, USA.'

Found license 'GNU Lesser General Public License' in 'tag. All rights reserved. See the copyright.txt in the distribution redistribute it subject to the terms and conditions of the GNU Lesser General Public License, v. 2.1. This program is distributed in the PURPOSE. See the GNU Lesser General Public License for more details. You should have received a copy of the GNU Lesser General Public'

1.289 wildfly-elytron-mechanism-scram

1.13.1.Final

1.289.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2015 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /wildfly-elytron-mechanism-scram-1-13-1-final-sources-
jar/org/wildfly/security/mechanism/scram/ScramInitialServerResult.java
* /wildfly-elytron-mechanism-scram-1-13-1-final-sources-
jar/org/wildfly/security/mechanism/scram/ScramInitialServerMessage.java
*
/wildfly-elytron-mechanism-scram-1-13-1-final-sources-
jar/org/wildfly/security/mechanism/scram/ScramInitialClientMessage.java
* /wildfly-elytron-mechanism-scram-1-13-1-final-sources-
```

jar/org/wildfly/security/mechanism/scram/ScramFinalClientMessage.java
* /wildfly-elytron-mechanism-scram-1-13-1-final-sources-
jar/org/wildfly/security/mechanism/scram/ScramFinalServerMessage.java
* /wildfly-elytron-mechanism-scram-1-13-1-final-sources-
jar/org/wildfly/security/mechanism/scram/ScramClient.java
* /wildfly-elytron-mechanism-scram-1-13-1-final-sources-
jar/org/wildfly/security/mechanism/scram/ScramMechanism.java
* /wildfly-elytron-mechanism-scram-1-13-1-final-sources-jar/org/wildfly/security/mechanism/scram/ScramUtil.java
* /wildfly-elytron-mechanism-scram-1-13-1-final-sources-
jar/org/wildfly/security/mechanism/scram/ScramServer.java
No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.
~ Copyright 2018 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~ <http://www.apache.org/licenses/LICENSE>

2.0

~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.

Found in path(s):

* /wildfly-elytron-mechanism-scram-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-mechanism-scram/pom.xml

1.290 jboss-threads 2.4.0.Final

1.290.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems,

and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work,

excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

1.291 wildfly-elytron-x500-deprecated

1.13.1.Final

1.291.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.

* Copyright 2014 Red Hat, Inc., and individual contributors

* as indicated by the @author tags.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

* /wildfly-elytron-x500-deprecated-1-13-1-final-sources-jar/org/wildfly/security/x500/ElytronMessages.java

No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.

~ Copyright 2018 Red Hat, Inc., and individual contributors

~ as indicated by the @author tags.

~

~ Licensed under the Apache License, Version 2.0 (the "License");

~ you may not use this file except in compliance with the License.

~ You may obtain a copy of the License at

~

~ <http://www.apache.org/licenses/LICENSE>

2.0

~

~ Unless required by applicable law or agreed to in writing, software

~ distributed under the License is distributed on an "AS IS" BASIS,

~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

~ See the License for the specific language governing permissions and

~ limitations under the License.

Found in path(s):

* /wildfly-elytron-x500-deprecated-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-x500-deprecated/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.

* Copyright 2015 Red Hat, Inc., and individual contributors

* as indicated by the @author tags.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /wildfly-elytron-x500-deprecated-1-13-1-final-sources-
jar/org/wildfly/security/x500/X500AttributePrincipalDecoder.java

1.292 wildfly-elytron-client 1.13.1.Final

1.292.1 Available under license :

No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.
~ Copyright 2018 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~ <http://www.apache.org/licenses/LICENSE>
2.0
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.

Found in path(s):

* /wildfly-elytron-client-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-client/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.
* Copyright 2013 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /wildfly-elytron-client-1-13-1-final-sources-jar/org/wildfly/security/auth/client/AuthenticationContext.java
No license file was found, but licenses were detected in source scan.

/*
* JBoss, Home of Professional Open Source.
* Copyright 2017 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /wildfly-elytron-client-1-13-1-final-sources-jar/org/wildfly/security/auth/client/CallbackKind.java
* /wildfly-elytron-client-1-13-1-final-sources-jar/org/wildfly/security/auth/client/ModuleLoader.java
*
/wildfly-elytron-client-1-13-1-final-sources-jar/org/wildfly/security/auth/client/package-info.java
* /wildfly-elytron-client-1-13-1-final-sources-jar/org/wildfly/security/auth/client/MatchNetworkRule.java
No license file was found, but licenses were detected in source scan.

/*
* JBoss, Home of Professional Open Source.
* Copyright 2014 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*

- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /wildfly-elytron-client-1-13-1-final-sources-jar/org/wildfly/security/auth/client/DefaultAuthenticationContextProvider.java
 - * /wildfly-elytron-client-1-13-1-final-sources-jar/org/wildfly/security/auth/client/MatchPortRule.java
 - *
 - /wildfly-elytron-client-1-13-1-final-sources-jar/org/wildfly/security/auth/client/MatchHostRule.java
 - * /wildfly-elytron-client-1-13-1-final-sources-jar/org/wildfly/security/auth/util/ElytronAuthenticator.java
 - * /wildfly-elytron-client-1-13-1-final-sources-jar/org/wildfly/security/auth/client/KeyStoreEntrySecurityFactory.java
 - * /wildfly-elytron-client-1-13-1-final-sources-jar/org/wildfly/security/auth/client/InvalidAuthenticationConfigurationException.java
 - * /wildfly-elytron-client-1-13-1-final-sources-jar/org/wildfly/security/credential/source/ElytronMessages2.java
 - * /wildfly-elytron-client-1-13-1-final-sources-jar/org/wildfly/security/auth/client/MatchPathRule.java
 - * /wildfly-elytron-client-1-13-1-final-sources-jar/org/wildfly/security/auth/client/MatchSchemeRule.java
 - * /wildfly-elytron-client-1-13-1-final-sources-jar/org/wildfly/security/auth/client/AuthenticationContextConfigurationClient.java
 - * /wildfly-elytron-client-1-13-1-final-sources-jar/org/wildfly/security/auth/client/AuthenticationConfiguration.java
 - *
 - /wildfly-elytron-client-1-13-1-final-sources-jar/org/wildfly/security/auth/util/ElytronMessages2.java
 - * /wildfly-elytron-client-1-13-1-final-sources-jar/org/wildfly/security/auth/client/MatchUserRule.java
 - * /wildfly-elytron-client-1-13-1-final-sources-jar/org/wildfly/security/auth/client/MatchSchemeSpecificPartRule.java
 - * /wildfly-elytron-client-1-13-1-final-sources-jar/org/wildfly/security/auth/client/_private/ElytronMessages.java
 - * /wildfly-elytron-client-1-13-1-final-sources-jar/org/wildfly/security/auth/client/ElytronXmlParser.java
 - * /wildfly-elytron-client-1-13-1-final-sources-jar/org/wildfly/security/auth/client/MatchNoUserRule.java
 - * /wildfly-elytron-client-1-13-1-final-sources-jar/org/wildfly/security/auth/client/MatchRule.java
 - * /wildfly-elytron-client-1-13-1-final-sources-jar/org/wildfly/security/auth/client/RuleConfigurationPair.java
- No license file was found, but licenses were detected in source scan.

- /*
- * JBoss, Home of Professional Open Source.
- * Copyright 2016 Red Hat, Inc., and individual contributors
- * as indicated by the @author tags.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software

- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /wildfly-elytron-client-1-13-1-final-sources-jar/org/wildfly/security/auth/client/CredentialStoreFactory.java

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2019 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

- * /wildfly-elytron-client-1-13-1-final-sources-jar/org/wildfly/security/auth/client/spi/WebServicesClientConfigProviderImpl.java

No license file was found, but licenses were detected in source scan.

```
~ JBoss, Home of Professional Open Source.
~ Copyright 2014 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~ http://www.apache.org/licenses/LICENSE-2.0
~
~ Unless required by applicable law or agreed to in writing, software
```


~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.

Found in path(s):

- * /wildfly-elytron-client-1-13-1-final-sources-jar/schema/elytron-client-1_2.xsd
- * /wildfly-elytron-client-1-13-1-final-sources-jar/schema/elytron-1_0_1.xsd
- * /wildfly-elytron-client-1-13-1-final-sources-jar/schema/elytron-client-1_1.xsd
- *
- /wildfly-elytron-client-1-13-1-final-sources-jar/schema/elytron-client-1_4.xsd
- * /wildfly-elytron-client-1-13-1-final-sources-jar/schema/elytron-client-1_3.xsd
- * /wildfly-elytron-client-1-13-1-final-sources-jar/schema/elytron-client-1_5.xsd
- * /wildfly-elytron-client-1-13-1-final-sources-jar/schema/elytron-client-1_6.xsd
- * /wildfly-elytron-client-1-13-1-final-sources-jar/schema/elytron-1_0.xsd

No license file was found, but licenses were detected in source scan.

/*

- * JBoss, Home of Professional Open Source.
- * Copyright 2020 Red Hat, Inc., and individual contributors
- * as indicated by the @author tags.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /wildfly-elytron-client-1-13-1-final-sources-jar/org/wildfly/security/auth/client/spi/RESEasyClientConfigProviderImpl.java

1.293 infinispn-core 11.0.4.Final

1.293.1 Available under license :

Copyright (c) 2003-2006, Joe Walnes
Copyright (c) 2006-2015 XStream Committers
All rights reserved.

Redistribution and use in source and binary forms, with or without

modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of XStream nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

JZlib 0.0.* were released under the GNU LGPL license. Later, we have switched over to a BSD-style license.

Copyright (c) 2000-2011 ymnk, JCraft,Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES,

INCLUDING, BUT NOT
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND
FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT,
INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT,
INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA,
OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE,
EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you.

You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making

changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software

library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent

of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to

copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for

the work may be a derivative work of the Library

even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to

produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d)

If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not

normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
- b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other

system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12.

If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published

by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library,

and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

one line to give the library's name and an idea of what it does.

Copyright (C) year name of author

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful,
but WITHOUT

ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public
License along with this library; if not, write to the Free Software
Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright
disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in
the library 'Frob' (a library for tweaking knobs) written
by James Random Hacker.

signature of Ty Coon, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

Copyright (c) 2012 Terence Parr and Sam Harwell

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE

Copyright <YEAR> <COPYRIGHT HOLDER>

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Eclipse Distribution License - v 1.0

Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following

disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
b) in the case of each subsequent Contributor:

i) changes to the Program, and

ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor"

means any person or entity that distributes the Program.

"Licensed Patents " mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.
- b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.
- c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.
- d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
- i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
 - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
 - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it

in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY,

OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such

Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement

Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Copyright <YEAR> <COPYRIGHT HOLDER>

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

/* =====

* The Apache Software License, Version 1.1

*

* Copyright (c) 2000 The Apache Software Foundation. All rights
* reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:

*

* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.

*

* 3. The end-user documentation included with the redistribution,
* if any, must include the following acknowledgment:

* "This product includes software developed by the
* Apache Software Foundation (<http://www.apache.org/>)."

* Alternately, this acknowledgment
* may appear in the software itself,

* if and wherever such third-party acknowledgments normally appear.

*

- * 4. The names "Apache" and "Apache Software Foundation" must
- * not be used to endorse or promote products derived from this
- * software without prior written permission. For written
- * permission, please contact apache@apache.org.
- *
- * 5. Products derived from this software may not be called "Apache",
- * nor may "Apache" appear in their name, without prior written
- * permission of the Apache Software Foundation.
- *
- * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
- * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
- * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
- * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
- * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
- * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
- * LIMITED TO, PROCUREMENT OF SUBSTITUTE
- * GOODS OR SERVICES; LOSS OF
- * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
- * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
- * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
- * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
- * SUCH DAMAGE.
- * =====
- *
- * This software consists of voluntary contributions made by many
- * individuals on behalf of the Apache Software Foundation. For more
- * information on the Apache Software Foundation, please see
- * <http://www.apache.org/>.
- *
- * Portions of this software are based upon public domain software
- * originally written at the National Center for Supercomputing Applications,
- * University of Illinois, Urbana-Champaign.
- */

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)
Version 1.1

1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means

having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance

with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c)

The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License

with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to

grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4.

Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license

of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled
for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Oracle is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make

the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY

RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation

which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law

provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

Apache License
Version 2.0, January 2004
<https://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses

granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,

any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

Copyright Red Hat Inc. and/or its affiliates.

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

ASM: a very small and fast Java bytecode manipulation framework
Copyright (c) 2000-2005 INRIA, France Telecom
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions
are met:

1. Redistributions of source code must retain the above copyright
notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright
notice, this list of conditions and the following disclaimer in the
documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its
contributors may be used to endorse or promote products derived from
this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
IMPLIED WARRANTIES

OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
THE POSSIBILITY OF SUCH DAMAGE.

Copyright (C) 2006 by Rob Landley <rob@landley.net>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby
granted.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to,

deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is

under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform,

sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions

thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute

or

otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or

any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY

COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against

whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor)

shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. " 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein.

This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a

notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

Common Public License Version 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS COMMON PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
 - i) changes to the Program, and
 - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement,

and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents " mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license

set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
 - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
 - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
 - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if

a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS

GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against a Contributor with respect to a patent applicable to software (including a cross-claim or counterclaim in a lawsuit), then any patent licenses granted by that Contributor to such Recipient under this Agreement shall terminate as of the date such litigation is filed. In addition, if Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. IBM is the initial Agreement Steward. IBM may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published,

Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

The MIT License

Copyright (c) <year> <copyright holders>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)Version 1.1

1. Definitions.

1.1. Contributor means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable means the Covered Software in any form other than Source Code.

1.5. Initial Developer means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License means this document.

1.8.

Licensable means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. Source Code

means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You (or Your) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, You includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, control means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights

(other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Oracle is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under

any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version

of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN AS IS BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR

NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as Participant) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a commercial item, as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of commercial computer software (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and commercial computer software documentation as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising,

directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO

SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute

copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an

appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition,

mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or

object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License

which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE

THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free

software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Oracle are subject to the following clarification and special exception to the GPL Version 2, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute

the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not

derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

GNU LIBRARY GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1991 Free Software Foundation, Inc.

59 Temple Place - Suite 330, Boston, MA 02111-1307, USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the library GPL. It is numbered 2 because it goes with version 2 of the ordinary GPL.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Library General Public License, applies to some specially designated Free Software Foundation software, and to any other libraries whose authors decide to use it. You can use it for your libraries, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library, or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link a program with the library, you must provide complete object files to the recipients so that they can relink them with the library, after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

Our method of protecting your rights has two steps: (1) copyright the library, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the library.

Also, for each distributor's protection, we want to make certain that everyone understands that there is no warranty for this free library. If the library is modified by someone else and passed on, we want its recipients to know that what they have is not the original version, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that companies distributing free software will individually obtain patent licenses, thus in effect transforming the program into proprietary software. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License, which was designed for utility programs. This license, the GNU Library General Public License, applies to certain designated libraries. This license is quite different from the ordinary one; be sure to read it in full, and don't assume that anything in it is the same as in the ordinary license.

The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards

changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

GNU LIBRARY GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Library General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does

and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) The modified work must itself be a software library.

b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must

be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those

sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition,
mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the
Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also compile or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to

refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Library General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our

decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

Appendix: How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year>

<name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Library General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Library General Public License for more details.

You should have received a copy of the GNU Library General Public License along with this library; if not, write to the Free Software Foundation, Inc., 59 Temple Place - Suite 330, Boston, MA 02111-1307, USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library 'Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

SOFTWARE RIGHTS

ANTLR 1989-2006 Developed by Terence Parr
Partially supported by University of San Francisco & jGuru.com

We reserve no legal rights to the ANTLR--it is fully in the public domain. An individual or company may do whatever they wish with source code distributed with ANTLR or the code generated by ANTLR, including the incorporation of ANTLR, or its output, into commercial software.

We encourage users to develop software with ANTLR. However, we do ask that credit is given to us for developing ANTLR. By "credit", we mean that if you use ANTLR or incorporate any source code into one of your programs (commercial product, research project, or otherwise) that you acknowledge this fact somewhere in the documentation, research report, etc... If you like ANTLR and have

developed a nice tool with the output, please mention that you developed it using ANTLR. In addition, we ask that the headers remain intact in our source code. As long as these guidelines are kept, we expect to continue enhancing this system and expect to make other tools available as they are completed.

The primary ANTLR guy:

Terence Parr
parrt@cs.usfca.edu
parrt@antlr.org
The BSD License

The following is a BSD license template. To generate your own license, change the values of OWNER, ORGANIZATION and YEAR from their original values as given here, and substitute your own.

Note: The advertising clause in the license appearing on BSD Unix files was officially rescinded by the Director of the Office of Technology Licensing of the University of California on July 22 1999. He states that clause 3 is "hereby deleted in its entirety."

Note the new BSD license is thus equivalent to the MIT License, except for the no-endorsement final clause.

<OWNER> = Regents of the University of California
<ORGANIZATION> = University of California, Berkeley
<YEAR> = 1998

In the original BSD license, both occurrences of the phrase "COPYRIGHT HOLDERS AND CONTRIBUTORS" in the disclaimer read "REGENTS AND CONTRIBUTORS".

Here is the license template:

Copyright (c) <YEAR>, <OWNER>
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the <ORGANIZATION> nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED

WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This directory contains the licenses for some of the other libraries shipped with the distribution, that are not covered by the Apache License version 2.0.

It is important to note that not all the libraries shipped are needed in all cases and if you do not use certain libraries you may not come under some of the licenses in this directory.

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price.

Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that

you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you

conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or

collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program

except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is

implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED

OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR

THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU

General Public License as published by

the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute
it
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL

Certain source files distributed by Oracle America and/or its affiliates are subject to the following clarification and special exception to the GPL, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an

executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

MOZILLA PUBLIC LICENSE

Version 1.1

1. Definitions.

1.0.1. "Commercial Use" means distribution or otherwise making the Covered Code available to a third party.

1.1. "Contributor" means each entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Code, prior Modifications used by a Contributor, and the Modifications made by that particular Contributor.

1.3. "Covered Code" means the Original Code or Modifications or the combination of the Original Code and Modifications, in each case including portions thereof.

1.4. "Electronic Distribution Mechanism" means a mechanism generally accepted in the software development community for the electronic transfer of data.

1.5. "Executable" means Covered Code in any form other than Source Code.

1.6. "Initial Developer" means the individual or entity identified as the Initial Developer in the Source Code notice required by Exhibit A.

1.7. "Larger Work" means a work which combines Covered Code or portions thereof with code not governed by the terms of this License.

1.8. "License" means this document.

1.8.1. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or

subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means any addition to or deletion from the substance or structure of either the Original Code or any previous Modifications. When Covered Code is released as a series of files, a Modification is:

A. Any addition to or deletion from the contents of a file containing Original Code or previous Modifications.

B. Any new file that contains any part of the Original Code or previous Modifications.

1.10. "Original Code" means Source Code of computer software code which is described in the Source Code notice required by Exhibit A as Original Code, and which, at the time of its release under this License is not already Covered Code governed by this License.

1.10.1. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.11. "Source Code" means the preferred form of the Covered Code for making modifications to it, including all modules it contains, plus any associated interface definition files, scripts used to control compilation and installation of an Executable, or source code differential comparisons against either the Original Code or another well known, available Covered Code of the Contributor's choice. The Source Code can be in a compressed or archival form, provided the appropriate decompression or de-archiving software is widely available for no charge.

1.12. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License or a future version of this License issued under Section 6.1. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. Source Code License.

2.1. The Initial Developer Grant.

The Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license, subject to third party intellectual property

claims:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer to use, reproduce, modify, display, perform, sublicense and distribute the Original Code (or portions thereof) with or without Modifications, and/or as part of a Larger Work; and

(b) under Patents Claims infringed by the making, using or selling of Original Code, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Code (or portions thereof).

(c) the licenses granted in this Section 2.1(a) and (b) are effective on the date Initial Developer first distributes Original Code under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: 1) for code that You delete from the Original Code; 2) separate from the Original Code; or 3) for infringements

caused

by: i) the modification of the Original Code or ii) the combination of the Original Code with other software or devices.

2.2. Contributor Grant.

Subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor, to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof) either on an unmodified basis, with other Modifications, as Covered Code and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make,

use, sell, offer for sale, have

made, and/or otherwise dispose of: 1) Modifications made by that Contributor (or portions thereof); and 2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) the licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first makes Commercial Use of the Covered Code.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: 1) for any code that Contributor has deleted from the Contributor Version; 2) separate from the Contributor Version; 3) for infringements caused by: i) third party modifications of Contributor Version or ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or 4) under Patent Claims infringed by Covered Code in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Application of License.

The Modifications which You create or to which You contribute are governed by the terms of this License, including without limitation Section 2.2. The Source Code version of Covered Code may be distributed only under the terms of this License or a future version of this License released under Section 6.1, and You must include a copy of this License with every copy of the Source Code You distribute. You may not offer or impose any terms on any Source Code version that alters or restricts the applicable version of this License or the recipients' rights hereunder. However, You may include an additional document offering the additional rights described in Section 3.5.

3.2. Availability of Source Code.

Any Modification which You create or to which You contribute must be made available in Source Code form under the terms of this License either on the same media as an Executable version or via an accepted Electronic Distribution Mechanism to anyone to whom you made an Executable version available; and if made available via Electronic Distribution Mechanism, must remain available for at least twelve (12) months after the date it initially became available, or at least six (6) months after a subsequent version of that particular Modification has been made available to such recipients. You are responsible for ensuring that the Source Code version remains available even if the Electronic Distribution Mechanism is maintained by a third party.

3.3. Description of Modifications.

You must cause all Covered Code to which You contribute to contain a file documenting the changes You made to create that Covered Code and the date of any change. You must include a prominent statement that

the Modification is derived, directly or indirectly, from Original Code provided by the Initial Developer and including the name of the Initial Developer in (a) the Source Code, and (b) in any notice in an

Executable version or related documentation in which You describe the origin or ownership of the Covered Code.

3.4. Intellectual Property Matters

(a) Third Party Claims.

If Contributor has knowledge that a license under a third party's intellectual property rights is required to exercise the rights granted by such Contributor under Sections 2.1 or 2.2, Contributor must include a text file with the Source Code distribution titled "LEGAL" which describes the claim and the party making the claim in sufficient detail that a recipient will know whom to contact. If Contributor obtains such knowledge after the Modification is made available as described in Section 3.2, Contributor shall promptly modify the LEGAL file in all copies Contributor makes available thereafter and shall take other steps (such as notifying appropriate mailing lists or newsgroups) reasonably calculated to inform those who received the Covered Code that new knowledge has been obtained.

(b) Contributor APIs.

If Contributor's Modifications include an application programming interface and Contributor has knowledge of patent licenses which are reasonably necessary to implement that API, Contributor must also include this information in the LEGAL file.

(c) Representations.

Contributor represents that, except as disclosed pursuant to Section 3.4(a) above, Contributor believes that Contributor's Modifications are Contributor's original creation(s) and/or Contributor has sufficient rights to grant the rights conveyed by

this License.

3.5. Required Notices.

You must duplicate the notice in Exhibit A in each file of the Source Code. If it is not possible to put such notice in a particular Source Code file due to its structure, then You must include such notice in a location (such as a relevant directory) where a user would be likely to look for such a notice. If You created one or more Modification(s) You may add your name as a Contributor to the notice described in Exhibit A. You must also duplicate this License in any documentation for the Source Code where You describe recipients' rights or ownership rights relating to Covered Code. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Code. However, You may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear than

any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.6. Distribution of Executable Versions.

You may distribute Covered Code in Executable form only if the requirements of Section 3.1-3.5 have been met for that Covered Code, and if You include a notice stating that the Source Code version of the Covered Code is available under the terms of this License, including a description of how and where You have fulfilled the obligations of Section 3.2. The notice must be conspicuously included in any notice in an Executable version, related documentation or collateral in which You describe recipients' rights relating to the Covered Code. You may distribute the Executable version of Covered

Code or ownership rights under a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable version does not attempt to limit or alter the recipient's rights in the Source Code version from the rights set forth in this License. If You distribute the Executable version under a different license You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or any Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.7. Larger Works.

You may create a Larger Work by combining Covered Code with other code not governed by the terms of this License and distribute the Larger

Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Code.

4. Inability to Comply Due to Statute or Regulation.

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Code due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be included in the LEGAL file described in Section 3.4 and must be included with all distributions of the Source Code. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to

understand it.

5. Application of this License.

This License applies to code to which the Initial Developer has attached the notice in Exhibit A and to related Covered Code.

6. Versions of the License.

6.1. New Versions.

Netscape Communications Corporation ("Netscape") may publish revised and/or new versions of the License from time to time. Each version will be given a distinguishing version number.

6.2. Effect of New Versions.

Once Covered Code has been published under a particular version of the License, You may always continue to use it under the terms of that version. You may also choose to use such Covered Code under the terms of any subsequent version of the License published by Netscape. No one other than Netscape has the right to modify the terms applicable to Covered Code created under this License.

6.3. Derivative Works.

If You create or use a modified version of this License (which you may only do in order to apply it to code which is not already Covered Code governed by this License), You must (a) rename

Your license so that

the phrases "Mozilla", "MOZILLAPL", "MOZPL", "Netscape", "MPL", "NPL" or any confusingly similar phrase do not appear in your license (except to note that your license differs from this License) and (b) otherwise make it clear that Your version of the license contains terms which differ from the Mozilla Public License and Netscape Public License. (Filling in the name of the Initial Developer, Original Code or Contributor in the notice described in Exhibit A shall not of themselves be deemed to be modifications of this License.)

7. DISCLAIMER OF WARRANTY.

COVERED CODE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED CODE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED CODE IS WITH YOU. SHOULD ANY COVERED CODE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF

ANY COVERED CODE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

8. TERMINATION.

8.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. All sublicenses to the Covered Code which are properly granted shall survive any termination of this License. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

8.2. If You initiate litigation by asserting a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or

a Contributor (the Initial Developer or Contributor against whom You file such action is referred to as "Participant") alleging that:

(a) such Participant's Contributor Version directly or indirectly infringes any patent, then any and all rights granted by such Participant to You under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively, unless if within 60 days after receipt of notice You either: (i) agree in writing to pay Participant a mutually agreeable reasonable royalty for Your past and future use of Modifications made by such Participant, or (ii) withdraw Your litigation claim with respect to the Contributor Version against such Participant. If within 60 days of notice, a reasonable royalty and payment arrangement are not mutually agreed upon in writing by the parties or the litigation claim is not withdrawn, the rights granted by Participant to You under Sections 2.1 and/or 2.2 automatically terminate at the expiration of the 60 day notice period specified above.

(b) any software, hardware, or device, other than such Participant's Contributor Version, directly or indirectly infringes any patent, then any rights granted to You by such Participant under Sections 2.1(b) and 2.2(b) are revoked effective as of the date You first made, used, sold, distributed, or had made, Modifications made by that Participant.

8.3. If You assert a patent infringement claim against Participant alleging that such Participant's Contributor Version directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment

or

license.

8.4. In the event of termination under Sections 8.1 or 8.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or any distributor hereunder prior to termination shall survive termination.

9. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED CODE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL

NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY

RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

10. U.S. GOVERNMENT END USERS.

The Covered Code is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" and "commercial computer software documentation," as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Code with only those rights set forth herein.

11. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable,

such provision shall be reformed only to the extent

necessary to make it enforceable. This License shall be governed by California law provisions (except to the extent applicable law, if any, provides otherwise), excluding its conflict-of-law provisions.

With respect to disputes in which at least one party is a citizen of, or an entity chartered or registered to do business in the United States of America, any litigation relating to this License shall be

subject to the jurisdiction of the Federal Courts of the Northern District of California, with venue lying in Santa Clara County, California, with the losing party responsible for costs, including without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License.

12. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

13. MULTIPLE-LICENSED CODE.

Initial Developer may designate portions of the Covered Code as "Multiple-Licensed". "Multiple-Licensed" means that the Initial Developer permits you to utilize portions of the Covered Code under Your choice of the NPL or the alternative licenses, if any, specified by the Initial Developer in the file described in Exhibit A.

EXHIBIT A -Mozilla Public License.

``The contents of this file are subject to the Mozilla Public License

Version 1.1 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at <http://www.mozilla.org/MPL/>

Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License.

The Original Code is _____.

The Initial Developer of the Original Code is _____.
Portions created by _____ are Copyright (C) _____.
_____. All Rights Reserved.

Contributor(s): _____.

Alternatively, the contents of this file may be used under the terms of the _____ license (the "[_____] License"), in which case the provisions of [_____] License are applicable instead of those above. If

you wish to allow use of your version of this file only under the terms of the [_____] License and not to allow others to use your version of this file under the MPL, indicate your decision by deleting the provisions above and replace them with the notice and other provisions required by the [_____] License. If you do not delete the provisions above, a recipient may use your version of this file under either the MPL or the [_____] License."

[NOTE: The text of this Exhibit A may differ slightly from the text of the notices in the Source Code files of the Original Code. You should use the text of this Exhibit A rather than the text found in the Original Code Source Code for Your Modifications.]

Creative Commons Legal Code

CC0 1.0 Universal

CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDE LEGAL SERVICES. DISTRIBUTION OF THIS DOCUMENT DOES NOT CREATE AN ATTORNEY-CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THIS INFORMATION ON AN "AS-IS" BASIS. CREATIVE COMMONS MAKES NO WARRANTIES REGARDING THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER, AND DISCLAIMS LIABILITY FOR DAMAGES RESULTING FROM THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER.

Statement of Purpose

The laws of most jurisdictions throughout the world automatically confer exclusive Copyright and Related Rights (defined below) upon the creator and subsequent owner(s) (each and all, an "owner") of an original work of authorship and/or a database (each, a "Work").

Certain owners wish to permanently relinquish those rights to a Work for the purpose of contributing to a commons of creative, cultural and scientific works ("Commons")

that the public can reliably and without fear of later claims of infringement build upon, modify, incorporate in other works, reuse and redistribute as freely as possible in any form whatsoever and for any purposes, including without limitation commercial purposes. These owners may contribute to the Commons to promote the ideal of a free culture and the further production of creative, cultural and scientific works, or to gain reputation or greater distribution for their Work in part through the use and efforts of others.

For these and/or other purposes and motivations, and without any expectation of additional consideration or compensation, the person associating CC0 with a Work (the "Affirmer"), to the extent that he or she is an owner of Copyright and Related Rights in the Work, voluntarily elects to apply CC0 to the Work and publicly distribute the Work under its terms, with knowledge of his or her Copyright and Related Rights in the Work and the meaning and intended legal effect of CC0 on those rights.

1. Copyright and Related Rights. A Work made available under CC0 may be protected by copyright and related or neighboring rights ("Copyright and Related Rights"). Copyright and Related Rights include, but are not limited to, the following:

- i. the right to reproduce, adapt, distribute, perform, display, communicate, and translate a Work;
- ii. moral rights retained by the original author(s) and/or performer(s);
- iii. publicity and privacy rights pertaining to a person's image or likeness depicted in a Work;
- iv. rights protecting against unfair competition in regards to a Work, subject to the limitations in paragraph 4(a), below;
- v. rights protecting the extraction, dissemination, use and reuse of data in a Work;
- vi. database rights (such as those arising under Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal protection of databases, and under any national implementation

thereof, including any amended or successor version of such directive); and

- vii. other similar, equivalent or corresponding rights throughout the world based on applicable law or treaty, and any national implementations thereof.

2. Waiver. To the greatest extent permitted by, but not in contravention of, applicable law, Affirmer hereby overtly, fully, permanently, irrevocably and unconditionally waives, abandons, and surrenders all of Affirmer's Copyright and Related Rights and associated claims and causes of action, whether now known or unknown (including existing as well as future claims and causes of action), in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "Waiver"). Affirmer makes the Waiver for the benefit of each member of the public at large and to the detriment of Affirmer's heirs and successors, fully intending that such Waiver shall not be subject to

revocation, rescission, cancellation, termination, or any other legal or equitable action to disrupt the quiet enjoyment of the Work by the public as contemplated by Affirmer's express Statement of Purpose.

3. Public License Fallback. Should any part of the Waiver for any reason be judged legally invalid or ineffective under applicable law, then the Waiver shall be preserved to the maximum extent permitted taking into account Affirmer's express Statement of Purpose. In addition, to the extent the Waiver is so judged Affirmer hereby grants to each affected person a royalty-free, non transferable, non sublicensable, non exclusive, irrevocable and unconditional license to exercise Affirmer's Copyright and Related Rights in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "License"). The License shall be deemed effective as of the date CC0 was applied by Affirmer to the Work. Should any part of the License for any reason be judged legally invalid or ineffective under applicable law, such partial invalidity or ineffectiveness shall not invalidate the remainder of the License, and in such case Affirmer hereby affirms that he or she will not (i) exercise any of his or her remaining Copyright and Related Rights in the Work or (ii) assert any associated claims and causes of action with respect to the Work, in either case contrary to Affirmer's express Statement of Purpose.

4. Limitations and Disclaimers.

- a. No trademark or patent rights held by Affirmer are waived, abandoned, surrendered, licensed or otherwise affected by this document.
- b. Affirmer offers the Work as-is and makes no representations or warranties of any kind concerning the Work, express, implied, statutory or otherwise, including without limitation warranties of title, merchantability, fitness for a particular purpose, non infringement, or the absence of latent or other defects, accuracy, or the present or absence of errors, whether or not discoverable, all to the greatest extent permissible under applicable law.
- c. Affirmer disclaims responsibility for clearing rights of other persons that may apply to the Work or any use thereof, including without limitation any person's Copyright and Related Rights in the Work. Further, Affirmer disclaims responsibility for obtaining any necessary consents, permissions or other rights required for any use of the Work.
- d. Affirmer understands and acknowledges that Creative Commons is not a party to this document and has no duty or obligation with

respect to
this CC0 or use of the Work.
Indiana University Extreme! Lab Software License

Version 1.1.1

Copyright (c) 2002 Extreme! Lab, Indiana University. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment:

"This product includes software developed by the Indiana University Extreme! Lab (<http://www.extreme.indiana.edu/>)."

Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

4. The names "Indiana University" and "Indiana University Extreme! Lab" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <http://www.extreme.indiana.edu/>.

5. Products derived from this software may not use "Indiana University" name nor may "Indiana University" appear in their name, without prior written permission of the Indiana University.

THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHORS, COPYRIGHT HOLDERS OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER

IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright 2009 - \${current.year}, Red Hat Inc. and/or its affiliates.

The files in this repository or distribution are licensed under various open source licenses. Details about the licenses of individual packages can be found in the docs/licenses directory.

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages

are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under

copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a

table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all

subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the

object code for the work under the terms of Section 6.
Any executables containing that work also fall under Section 6,
whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany
the work with the complete corresponding
machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate
properly with a modified version of the library, if
the user installs one, as long as the modified version is
interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above

specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or

distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE,

BE LIABLE TO YOU
FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR
CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE
LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING
RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A
FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF
SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH
DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey

the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

GNU GENERAL PUBLIC LICENSE
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price.

Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and

(2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under

the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such

parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to

decide if he or she is willing
to distribute software through any other system and a licensee cannot
impose that choice.

This section is intended to make thoroughly clear what is believed to
be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in
certain countries either by patents or by copyrighted interfaces, the
original copyright holder who places the Program under this License
may add an explicit geographical distribution limitation excluding
those countries, so that distribution is permitted only in or among
countries not thus excluded. In such case, this License incorporates
the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions
of the General Public License from time to time. Such new versions will
be similar in spirit to the present version, but may differ in detail to
address new problems or concerns.

Each version is given a distinguishing
version number. If the Program
specifies a version number of this License which applies to it and "any
later version", you have the option of following the terms and conditions
either of that version or of any later version published by the Free
Software Foundation. If the Program does not specify a version number of
this License, you may choose any version ever published by the Free Software
Foundation.

10. If you wish to incorporate parts of the Program into other free
programs whose distribution conditions are different, write to the author
to ask for permission. For software which is copyrighted by the Free
Software Foundation, write to the Free Software Foundation; we sometimes
make exceptions for this. Our decision will be guided by the two goals
of preserving the free status of all derivatives of our free software and
of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE,
THERE IS NO WARRANTY
FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN
OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES
PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED
OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF
MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS
TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE
PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING,

REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute
it
under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.
COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9 "Modifications" means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the

combination of
the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the

Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipients rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Oracle Corp. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must

distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the

Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED

SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial

Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING

NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such

provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdictions conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export

administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.
The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy,

distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version

published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer

(if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary.

Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Oracle America, Inc. and/or its affiliates are subject to the following clarification and special exception to the GPLv2, based on the GNU Project exception for its Classpath libraries, known as the GNU Classpath

Exception, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

You should also note that Oracle includes multiple, independent programs in this software package. Some of those programs are provided under licenses deemed incompatible with the GPLv2 by the Free Software Foundation and others. For example, the package includes programs licensed under the Apache License, Version 2.0. Such programs are licensed to you under their original licenses.

Oracle facilitates your further distribution of this package by adding the Classpath Exception to the necessary parts of its GPLv2 code, which permits you to use that code in combination with other independent modules not licensed under the GPLv2. However, note that this would not permit you to commingle code under an incompatible license with Oracle's

GPLv2 licensed code by, for example, cutting and pasting such code into a file also containing Oracle's GPLv2 licensed code and then distributing the result.

Additionally, if you were to remove the Classpath Exception from any of the files to which it applies and distribute the result, you would likely be required to license some or all of the other code in that distribution under the GPLv2

as well, and since the GPLv2 is incompatible with the license terms of some items included in the distribution by Oracle, removing the Classpath Exception could therefore effectively compromise your ability to further distribute the package.

Proceed with caution and we recommend that you obtain the advice of a lawyer skilled in open source matters before removing the Classpath Exception or making modifications to this package which may subsequently be redistributed and/or involve the use of third party software.

CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution

notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor

has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

SIL OPEN FONT LICENSE

Version 1.1 - 26 February 2007

PREAMBLE

The goals of the Open Font License (OFL) are to stimulate worldwide development of collaborative font projects, to support the font creation efforts of academic and linguistic communities, and to provide a free and open framework in which fonts may be shared and improved in partnership with others.

The OFL allows the licensed fonts to be used, studied, modified and redistributed freely as long as they are not sold by themselves. The fonts, including any derivative works, can be bundled, embedded, redistributed and/or sold with any software provided that any reserved names are not used by derivative works. The fonts and derivatives, however, cannot be released under any other type of license. The requirement for fonts to remain under this license does not apply to any document created using the fonts or their derivatives.

DEFINITIONS

"Font Software" refers to the set of files released by the Copyright Holder(s) under this license and clearly marked as such. This may include source files, build scripts and documentation.

"Reserved Font Name" refers to any names specified as such after the copyright statement(s).

"Original Version" refers to the collection of Font Software components as distributed by the Copyright Holder(s).

"Modified Version" refers to any derivative made by adding to, deleting, or substituting - in part or in whole - any of the components of the Original Version, by changing formats or by porting the Font Software to a new environment.

"Author" refers to any designer, engineer, programmer, technical writer or other person who contributed to the Font Software.

PERMISSION & CONDITIONS

Permission is hereby granted, free of charge, to any person obtaining a copy of the Font Software, to use, study, copy, merge, embed, modify, redistribute, and sell modified and unmodified copies of the Font Software, subject to the following conditions:

- 1) Neither the Font Software nor any of its individual components, in Original or Modified Versions, may be sold by itself.
- 2) Original or Modified Versions of the Font Software may be bundled, redistributed and/or sold with any software, provided that each copy contains the above copyright notice and this license. These can be included either as stand-alone text files, human-readable headers or in the appropriate machine-readable metadata fields within text or binary files as long as those fields can be easily viewed by the user.
- 3) No Modified Version of the Font Software may use the Reserved Font Name(s) unless explicit written permission is granted by the corresponding Copyright Holder. This restriction only applies to the primary font name as presented to the users.
- 4) The name(s) of the Copyright Holder(s) or the Author(s) of the Font Software shall not be used to promote, endorse or advertise any Modified Version, except to acknowledge the contribution(s) of the Copyright Holder(s) and the Author(s) or with their explicit written permission.
- 5) The Font Software, modified or unmodified, in part or in whole, must be distributed entirely under this license, and must not be distributed under any other license. The requirement for fonts to remain under this license does not apply to any document created using the Font Software.

TERMINATION

This license becomes null and void if any of the above conditions are not met.

DISCLAIMER

THE FONT SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF COPYRIGHT, PATENT, TRADEMARK, OR OTHER RIGHT. IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, INCLUDING ANY GENERAL, SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF THE USE OR INABILITY TO USE THE FONT SOFTWARE OR FROM OTHER DEALINGS IN THE FONT SOFTWARE.

GNU LESSER GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates the terms and conditions of version 3 of the GNU General Public License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser General Public License, and the "GNU GPL" refers to version 3 of the GNU General Public License.

"The Library" refers to a covered work governed by this License, other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library. Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

- a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or
- b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

3. Object Code Incorporating Material from Library Header Files.

The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

- a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the object code with a copy of the GNU GPL and this license document.

4. Combined Works.

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

- a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the Combined Work with a copy of the GNU GPL and this license document.
- c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.
- d) Do one of the following:
 - 0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.
 - 1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.
- e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application

Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

5. Combined Libraries.

You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.
- b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

ISC License:

Copyright (c) 2004-2010 by Internet Systems Consortium, Inc. ("ISC")

Copyright (c) 1995-2003 by Internet Software Consortium

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND ISC DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL ISC BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Being in the public domain is not a license; rather, it means the material is not copyrighted and no license is needed.

MOZILLA PUBLIC LICENSE

Version 1.1

1. Definitions.

1.0.1. "Commercial Use" means distribution or otherwise making the Covered Code available to a third party.

1.1. "Contributor" means each entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Code, prior Modifications used by a Contributor, and the Modifications made by that particular Contributor.

1.3. "Covered Code" means the Original Code or Modifications or the combination of the Original Code and Modifications, in each case including portions thereof.

1.4. "Electronic Distribution Mechanism" means a mechanism generally accepted in the software development community for the electronic transfer of data.

1.5. "Executable" means Covered Code in any form other than Source Code.

1.6. "Initial Developer" means the individual or entity identified as the Initial Developer in the Source Code notice required by Exhibit A.

1.7. "Larger Work" means a work which combines Covered Code or portions thereof with code not governed by the terms of this License.

1.8. "License" means this document.

1.8.1. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means any addition to or deletion from the substance or structure of either the Original Code or any previous Modifications. When Covered Code is released as a series of files, a Modification is:

A. Any addition to or deletion from the contents of a file containing Original Code or previous Modifications.

B. Any new file that contains any part of the Original Code or previous Modifications.

1.10. "Original Code" means Source Code of computer software code which is described in the Source Code notice required by Exhibit A as Original Code, and which, at the time of its release under this License is not already Covered Code governed by this License.

1.10.1. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.11. "Source Code" means the preferred form of the Covered Code for making modifications to it, including all modules it contains, plus any associated interface definition files, scripts used to control compilation and installation of an Executable, or source code differential comparisons against either the Original Code or another well known, available Covered Code of the Contributor's choice. The Source Code can be in a compressed or archival form, provided the appropriate decompression or de-archiving software is widely available for no charge.

1.12. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License or a future version of this License issued under Section 6.1. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. Source Code License.

2.1. The Initial Developer Grant.

The Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license, subject to third party intellectual property

claims:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer to use, reproduce, modify, display, perform, sublicense and distribute the Original Code (or portions thereof) with or without Modifications, and/or as part of a Larger Work; and

(b) under Patents Claims infringed by the making, using or selling of Original Code, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Code (or portions thereof).

(c) the licenses granted in this Section 2.1(a) and (b) are effective on the date Initial Developer first distributes Original Code under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: 1) for code that You delete from the Original Code; 2) separate from the Original Code; or 3) for infringements

caused

by: i) the modification of the Original Code or ii) the combination of the Original Code with other software or devices.

2.2. Contributor Grant.

Subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor, to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof) either on an unmodified basis, with other Modifications, as Covered Code and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make,
use, sell, offer for sale, have
made, and/or otherwise dispose of: 1) Modifications made by that Contributor (or portions thereof); and 2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) the licenses granted in Sections 2.2(a) and 2.2(b) are

effective on the date Contributor first makes Commercial Use of the Covered Code.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: 1) for any code that Contributor has deleted from the Contributor Version; 2) separate from the Contributor Version; 3) for infringements caused by: i) third party modifications of Contributor Version or ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or 4) under Patent Claims infringed by Covered Code in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Application of License.

The Modifications which You create or to which You contribute are governed by the terms of this License, including without limitation Section 2.2. The Source Code version of Covered Code may be distributed only under the terms of this License or a future version of this License released under Section 6.1, and You must include a copy of this License with every copy of the Source Code You distribute. You may not offer or impose any terms on any Source Code version that alters or restricts the applicable version of this License or the recipients' rights hereunder. However, You may include an additional document offering the additional rights described in Section 3.5.

3.2. Availability of Source Code.

Any Modification which You create or to which You contribute must be made available in Source Code form under the terms of this License either on the same media as an Executable version or via an accepted Electronic Distribution Mechanism to anyone to whom you made an Executable version available; and if made available via Electronic Distribution Mechanism, must remain available for at least twelve (12) months after the date it initially became available, or at least six (6) months after a subsequent version of that particular Modification has been made available to such recipients. You are responsible for ensuring that the Source Code version remains available even if the Electronic Distribution Mechanism is maintained by a third party.

3.3. Description of Modifications.

You must cause all Covered Code to which You contribute to contain a file documenting the changes You made to create that Covered Code and the date of any change. You must include a prominent statement that the Modification is derived, directly or indirectly, from Original

Code provided by the Initial Developer and including the name of the Initial Developer in (a) the Source Code, and (b) in any notice in an Executable version or related documentation in which You describe the origin or ownership of the Covered Code.

3.4. Intellectual Property Matters

(a) Third Party Claims.

If Contributor has knowledge that a license under a third party's intellectual property rights is required to exercise the rights granted by such Contributor under Sections 2.1 or 2.2, Contributor must include a text file with the Source Code distribution titled "LEGAL" which describes the claim and the party making the claim in sufficient detail that a recipient will know whom to contact. If Contributor obtains such knowledge after the Modification is made available as described in Section 3.2, Contributor shall promptly modify the LEGAL file in all copies Contributor makes available thereafter and shall take other steps (such as notifying appropriate mailing lists or newsgroups) reasonably calculated to inform those who received the Covered Code that new knowledge has been obtained.

(b) Contributor APIs.

If Contributor's Modifications include an application programming interface and Contributor has knowledge of patent licenses which are reasonably necessary to implement that API, Contributor must also include this information in the LEGAL file.

(c) Representations.

Contributor represents that, except as disclosed pursuant to Section 3.4(a) above, Contributor believes that Contributor's Modifications are Contributor's original creation(s) and/or Contributor has sufficient rights to grant the rights conveyed by

this License.

3.5. Required Notices.

You must duplicate the notice in Exhibit A in each file of the Source Code. If it is not possible to put such notice in a particular Source Code file due to its structure, then You must include such notice in a location (such as a relevant directory) where a user would be likely to look for such a notice. If You created one or more Modification(s) You may add your name as a Contributor to the notice described in Exhibit A. You must also duplicate this License in any documentation for the Source Code where You describe recipients' rights or ownership rights relating to Covered Code. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Code. However, You may do so only on Your own behalf, and not on behalf of the Initial

Developer or any Contributor. You must make it absolutely clear than any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.6. Distribution of Executable Versions.

You may distribute Covered Code in Executable form only if the requirements of Section 3.1-3.5 have been met for that Covered Code, and if You include a notice stating that the Source Code version of the Covered Code is available under the terms of this License, including a description of how and where You have fulfilled the obligations of Section 3.2. The notice must be conspicuously included in any notice in an Executable version, related documentation or collateral in which You describe recipients' rights relating to the Covered Code. You may distribute the Executable version of Covered

Code or ownership rights under a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable version does not attempt to limit or alter the recipient's rights in the Source Code version from the rights set forth in this License. If You distribute the Executable version under a different license You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or any Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.7. Larger Works.

You may create a Larger Work by combining Covered Code with other code not governed by the terms of this License and distribute the Larger

Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Code.

4. Inability to Comply Due to Statute or Regulation.

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Code due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be included in the LEGAL file described in Section 3.4 and must be included with all distributions of the Source Code. Except to the extent prohibited by statute or regulation, such description must be

sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Application of this License.

This License applies to code to which the Initial Developer has attached the notice in Exhibit A and to related Covered Code.

6. Versions of the License.

6.1. New Versions.

Netscape Communications Corporation ("Netscape") may publish revised and/or new versions of the License from time to time. Each version will be given a distinguishing version number.

6.2. Effect of New Versions.

Once Covered Code has been published under a particular version of the License, You may always continue to use it under the terms of that version. You may also choose to use such Covered Code under the terms of any subsequent version of the License published by Netscape. No one other than Netscape has the right to modify the terms applicable to Covered Code created under this License.

6.3. Derivative Works.

If You create or use a modified version of this License (which you may only do in order to apply it to code which is not already Covered Code governed by this License), You must (a) rename

Your license so that

the phrases "Mozilla", "MOZILLAPL", "MOZPL", "Netscape", "MPL", "NPL" or any confusingly similar phrase do not appear in your license (except to note that your license differs from this License) and (b) otherwise make it clear that Your version of the license contains terms which differ from the Mozilla Public License and Netscape Public License. (Filling in the name of the Initial Developer, Original Code or Contributor in the notice described in Exhibit A shall not of themselves be deemed to be modifications of this License.)

7. DISCLAIMER OF WARRANTY.

COVERED CODE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED CODE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED CODE IS WITH YOU. SHOULD ANY COVERED CODE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER

OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED CODE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

8. TERMINATION.

8.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. All sublicenses to the Covered Code which are properly granted shall survive any termination of this License. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

8.2. If You initiate litigation by asserting a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or

a Contributor (the Initial Developer or Contributor against whom You file such action is referred to as "Participant") alleging that:

(a) such Participant's Contributor Version directly or indirectly infringes any patent, then any and all rights granted by such Participant to You under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively, unless if within 60 days after receipt of notice You either: (i) agree in writing to pay Participant a mutually agreeable reasonable royalty for Your past and future use of Modifications made by such Participant, or (ii) withdraw Your litigation claim with respect to the Contributor Version against such Participant. If within 60 days of notice, a reasonable royalty and payment arrangement are not mutually agreed upon in writing by the parties or the litigation claim is not withdrawn, the rights granted by Participant to You under Sections 2.1 and/or 2.2 automatically terminate at the expiration of the 60 day notice period specified above.

(b) any software, hardware, or device, other than such Participant's Contributor Version, directly or indirectly infringes any patent, then any rights granted to You by such Participant under Sections 2.1(b) and 2.2(b) are revoked effective as of the date You first made, used, sold, distributed, or had made, Modifications made by that Participant.

8.3. If You assert a patent infringement claim against Participant alleging that such Participant's Contributor Version directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment

or

license.

8.4. In the event of termination under Sections 8.1 or 8.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or any distributor hereunder prior to termination shall survive termination.

9. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED CODE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL

NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY

RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

10. U.S. GOVERNMENT END USERS.

The Covered Code is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" and "commercial computer software documentation," as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Code with only those rights set forth herein.

11. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable,

such provision shall be reformed only to the extent

necessary to make it enforceable. This License shall be governed by California law provisions (except to the extent applicable law, if any, provides otherwise), excluding its conflict-of-law provisions.

With respect to disputes in which at least one party is a citizen of, or an entity chartered or registered to do business in the United States of America, any litigation relating to this License shall be

subject to the jurisdiction of the Federal Courts of the Northern District of California, with venue lying in Santa Clara County, California, with the losing party responsible for costs, including without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License.

12. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

13. MULTIPLE-LICENSED CODE.

Initial Developer may designate portions of the Covered Code as "Multiple-Licensed". "Multiple-Licensed" means that the Initial Developer permits you to utilize portions of the Covered Code under Your choice of the MPL or the alternative licenses, if any, specified by the Initial Developer in the file described in Exhibit A.

EXHIBIT A -Mozilla Public License.

``The contents of this file are subject to the Mozilla Public License

Version 1.1 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at <https://www.mozilla.org/MPL/>

Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License.

The Original Code is _____.

The Initial Developer of the Original Code is _____.
Portions created by _____ are Copyright (C) _____.
_____. All Rights Reserved.

Contributor(s): _____.

Alternatively, the contents of this file may be used under the terms of the _____ license (the "[_____] License"), in which case the provisions of [_____] License are applicable instead of those above.

If you wish to allow use of your version of this file only under the terms of the [_____] License and not to allow others to use your version of this file under the MPL, indicate your decision by deleting the provisions above and replace them with the notice and other provisions required by the [_____] License. If you do not delete the provisions above, a recipient may use your version of this file under either the MPL or the [_____] License."

[NOTE: The text of this Exhibit A may differ slightly from the text of the notices in the Source Code files of the Original Code. You should use the text of this Exhibit A rather than the text found in the Original Code Source Code for Your Modifications.]

```
<?xml version="1.0"?>
```

```
<xsl:stylesheet version="1.0"
```

```
  xmlns:xsl="http://www.w3.org/1999/XSL/Transform">
```

```
<xsl:output method="html" encoding="utf-8" standalone="no" media-type="text/html" />
```

```
<xsl:param name="product"/>
```

```
<xsl:param name="version"/>
```

```
<xsl:variable name="lowercase" select="abcdefghijklmnopqrstuvwxyz" />
```

```
<xsl:variable name="uppercase" select="ABCDEFGHIJKLMNOPQRSTUVWXYZ" />
```

```
<xsl:template match="/">
```

```
  <html>
```

```
    <head>
```

```
      <meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
```

```
      <link rel="stylesheet" type="text/css" href="licenses.css"/>
```

```
    </head>
```

```
    <body>
```

```
      <h2><xsl:value-of select="$product"/><xsl:text> </xsl:text><xsl:value-of select="$version"/></h2>
```

```
      <p>The following material has been provided for informational purposes only, and should not be relied upon or construed as a legal opinion or legal advice.</p>
```

```
      <!-- Read
```

```
      matching templates -->
```

```
        <table>
```

```
          <tr>
```

```
            <th>Package</th>
```

```
            <th>Package Artifact</th>
```

```
            <th>Package Version</th>
```

```
            <th>Remote Licenses</th>
```

```
            <th>Local Licenses</th>
```

```
          </tr>
```

```
          <xsl:for-each select="licenseSummary/dependencies/dependency">
```

```

<xsl:sort select="concat(groupId, '.', artifactId)"/>
<tr>
  <td><xsl:value-of select="concat(groupId, packageName)"/></td>
  <td><xsl:value-of select="artifactId"/></td>
  <td><xsl:value-of select="version"/></td>
  <td>
    <xsl:for-each select="licenses/license">
      <a href="{./url}"><xsl:value-of select="name"/></a><br/>
    </xsl:for-each>
  </td>
  <td>
    <xsl:for-each select="licenses/license">
      <xsl:variable name="name" select="translate(name,$supercase,$lowercase)" />
      <xsl:variable name="last-index">
        <xsl:call-template name="last-index-of">
          <xsl:with-param name="txt" select="url"/>
          <xsl:with-param name="delimiter" select=""/"></xsl:with-param>
        </xsl:call-template>
      </xsl:variable>
      <xsl:variable name="prefix" select="concat($name, ' - ')" />
      <xsl:variable name="postfix" select="substring(url,$last-index+1)" />
      <xsl:variable name="filename">

        <xsl:call-template name="remap-local-filename">
          <xsl:with-param name="filename"
select="concat($prefix,translate($postfix,$supercase,$lowercase))" />
        </xsl:call-template>
      </xsl:variable>
      <a href="{ $filename}"><xsl:value-of select="$filename"/></a><br/>
    </xsl:for-each>
  </td>
</tr>
</xsl:for-each>
</table>
</body>
</html>
</xsl:template>

<xsl:template name="last-index-of">
  <xsl:param name="txt"/>
  <xsl:param name="remainder" select="$txt"/>
  <xsl:param name="delimiter" select=""/">

  <xsl:choose>
    <xsl:when test="contains($remainder, $delimiter)">
      <xsl:call-template name="last-index-of">

```

```

<xsl:with-param name="txt" select="$txt"/>
    <xsl:with-param name="remainder" select="substring-after($remainder, $delimiter)"/>
    <xsl:with-param name="delimiter" select="$delimiter"/>
</xsl:call-template>
</xsl:when>
<xsl:otherwise>
    <xsl:variable name="lastIndex" select="string-length(substring($txt, 1, string-length($txt)-string-
length($remainder)))+1"/>
    <xsl:choose>
        <xsl:when test="string-length($remainder)=0">
            <xsl:value-of select="string-length($txt)"/>
        </xsl:when>
        <xsl:when test="$lastIndex>0">
            <xsl:value-of select="($lastIndex - string-length($delimiter))"/>
        </xsl:when>
        <xsl:otherwise>
            <xsl:value-of select="0"/>
        </xsl:otherwise>
    </xsl:choose>
</xsl:otherwise>
</xsl:choose>
</xsl:template>
<xsl:template name="remap-local-filename">
    <xsl:param name="filename"/>
    <xsl:choose>
        <xsl:when test="contains($filename, 'bsd') and contains($filename, '2-clause')">
            <xsl:text>bsd-2-clause.txt</xsl:text>
        </xsl:when>
        <xsl:when test="contains($filename, 'bsd') and contains($filename, '3-clause')">
            <xsl:text>bsd-3-clause.txt</xsl:text>
        </xsl:when>
        <xsl:when test="contains($filename, 'apache') and contains($filename, '1.1')">
            <xsl:text>apache-1.1.txt</xsl:text>
        </xsl:when>
        <xsl:when test="contains($filename, 'apache') and contains($filename, '2.0')">
            <xsl:text>apache license 2.0.txt</xsl:text>
        </xsl:when>
        <xsl:when test="contains($filename, 'jsr-000107')">
            <xsl:text>apache license 2.0.txt</xsl:text>
        </xsl:when>
        <xsl:when
test="contains($filename, 'cddl') and contains($filename, 'gplv2')">
            <xsl:text>cddl-gplv2-classpath.txt</xsl:text>
        </xsl:when>
        <xsl:when test="contains($filename, 'common public license')">
            <xsl:text>common public license 1.0.txt</xsl:text>
        </xsl:when>
        <xsl:when test="$filename = 'gnu library general public license, version 2 - lgpl-2.0.txt'">

```

```

        <xsl:text>gnu library general public license, version 2.txt</xsl:text>
    </xsl:when>
    <xsl:when test="$filename = 'lgpl.txt'">
        <xsl:text>gnu library general public license, version 2.txt</xsl:text>
    </xsl:when>
    <xsl:when test="$filename = 'the dom4j license - license'">
        <xsl:text>the dom4j license.txt</xsl:text>
    </xsl:when>
    <xsl:when test="$filename = 'creative commons attribution 2.5 - legalcode'">
        <xsl:text>creative commons attribution
2.5.html</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'cddl+gpl_1_1')">
        <xsl:text>cddl-1.1-gpl-1-1.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'cddl+gpl-1.1')">
        <xsl:text>cddl-1.1-gpl-1-1.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'cddl.txt')">
        <xsl:text>common development and distribution license 1.1.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'common development') and contains($filename, '1.1')">
        <xsl:text>common development and distribution license 1.1.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'lgpl-2.1')">
        <xsl:text>gnu lesser general public license v2.1 only.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'gnu general public license') and contains($filename,
'2.0') and not(contains($filename, 'exception'))">
        <xsl:text>gnu general public license, version 2.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'gnu general public license') and contains($filename, '2.0') and
contains($filename, 'exception')">
        <xsl:text>gnu general public license v2.0 only, with classpath exception.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'gpl-2.0-ce')">
        <xsl:text>gnu general public license v2.0 only, with classpath exception.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'gpl2 w/')">
        <xsl:text>gnu general public license v2.0 only, with classpath exception.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'gplv2+ce')">
        <xsl:text>gnu general public license v2.0 only, with classpath exception.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'epl-v10')">
        <xsl:text>eclipse public license 1.0.txt</xsl:text>
    </xsl:when>

```

```

<xsl:when test="contains($filename, 'eclipse public license 1.0')">
  <xsl:text>eclipse public license 1.0.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'epl-2.0')">
  <xsl:text>eclipse public license 2.0.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'edl-1.0.txt')">
  <xsl:text>eclipse distribution license, version 1.0.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'mit license')">
  <xsl:text>mit license.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'mpl 1.1')">
  <xsl:text>mozilla public license 1.1.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename,
'mozilla public license 2.0')">
  <xsl:text>mozilla public license 2.0.html</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'new bsd license')">
  <xsl:text>bsd-license.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'bsd style - license')">
  <xsl:text>xstream-bsd.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'bsd licence - license')">
  <xsl:text>antlr-bsd.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'the antlr 2.7.7 license')">
  <xsl:text>the antlr 2.7.7 license.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'public domain')">
  <xsl:text>public domain.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'cc0')">
  <xsl:text>cc0-1.0.txt</xsl:text>

</xsl:when>
<xsl:when test="contains($filename, 'isc license')">
  <xsl:text>isc-license.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'unlicense')">
  <xsl:text>unlicense.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'sil open font license 1.1')">
  <xsl:text>ofl-1.1.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'bsd zero clause license')">

```

```

        <xsl:text>bsd-0-clause.txt</xsl:text>
    </xsl:when>
    <xsl:when test="$filename = 'indiana university extreme! lab software license - license.txt'">
        <xsl:text>indiana university extreme! lab software license, version 1.1.1 - license.txt</xsl:text>
    </xsl:when>
    <xsl:otherwise>
        <xsl:value-of select="$filename"/>
    </xsl:otherwise>
</xsl:choose>
</xsl:template>
</xsl:stylesheet>

```

1.294 cxf-rt-features-logging 3.3.7

1.294.1 Available under license :

Apache CXF
Copyright 2006-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and

do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all

other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.295 wildfly-elytron-ssl 1.13.1.Final

1.295.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

- * JBoss, Home of Professional Open Source.
- * Copyright 2018 Red Hat, Inc., and individual contributors
- * as indicated by the @author tags.
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- * <http://www.apache.org/licenses/LICENSE-2.0>
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/SNISSLContextSpi.java
- * /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/SNISSLContext.java
- * /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/SNIContextMatcher.java
- *
- * /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/SNISSLEngine.java

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2017 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

- * /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/X509CRLExtendedTrustManager.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2013, Oracle and/or its affiliates. All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
```

- * modification, are permitted provided that the following conditions
- * are met:
- *
- * - Redistributions of source code must retain the above copyright
- * notice, this list of conditions and the following disclaimer.
- *
- * - Redistributions in binary form must reproduce the above copyright
- * notice, this list of conditions and the following disclaimer in the
- * documentation and/or other materials provided with the distribution.
- *
- * - Neither the name of Oracle or the names of its
- * contributors may be used to endorse or promote products derived
- * from this software without specific prior written permission.
- *
- * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
- * IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
- TO,
- * THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
- * PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR
- * CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
- * EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
- * PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
- * PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
- * LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
- * NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
- * SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
- */

Found in path(s):

- * /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/SSLExplorer.java
- * /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/SNISSLExplorer.java

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2020 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
```

* limitations under the License.

*/

Found in path(s):

* /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/JDKSpecific.java

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.

* Copyright 2015 Red Hat, Inc., and individual contributors

* as indicated by the @author tags.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/SelectingServerSSLEngine.java

* /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/SSLContextSelector.java

* /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/SSLConfigurator.java

*

/* /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/SecurityDomainTrustManager.java

* /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/SSLConfiguratorImpl.java

* /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/WrappingX509ExtendedTrustManager.java

* /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/SSLContextBuilder.java

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.

* Copyright 2019 Red Hat, Inc., and individual contributors

* as indicated by the @author tags.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.

*/

Found in path(s):

* /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/X509RevocationTrustManager.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2018 Red Hat, Inc.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/_private/SelectingContext.java

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.

* Copyright 2016 Red Hat, Inc., and individual contributors

* as indicated by the @author tags.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/SSLConnectionInformation.java

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.

* Copyright 2014 Red Hat, Inc., and individual contributors

* as indicated by the @author tags.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/ConfiguredSSLServerSocketFactory.java

* /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/LevelCipherSuitePredicate.java

*

/wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/DelegatingSSLContext.java

* /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/Protocol.java

* /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/Encryption.java

* /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/LinkedProperties.java

* /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/ElytronMessages.java

* /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/MechanismDatabase.java

* /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/AbstractDelegatingSSLSocketFactory.java

* /wildfly-elytron-ssl-1-13-1-final-sources-

jar/org/wildfly/security/ssl/AbstractDelegatingSSLServerSocketFactory.java

* /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/NotCipherSuitePredicate.java

* /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/AbstractDelegatingSSLSessionContext.java

*

/wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/KeyAgreementCipherSuitePredicate.java

* /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/CipherSuitePredicate.java

* /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/AbstractDelegatingSSLServerSocket.java

* /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/AbstractDelegatingSSLEngine.java

* /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/ExportCipherSuitePredicate.java

* /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/KeyAgreement.java

* /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/SSLUtils.java

* /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/OrCipherSuitePredicate.java

* /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/ConfiguredSSLServerSocket.java

* /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/Authentication.java

```

*
/wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/AbstractDelegatingSSLParameters.java
* /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/ConfiguredSSLContextSpi.java
* /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/ProtocolCipherSuitePredicate.java
* /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/AbstractDelegatingSSLSocket.java
* /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/FipsCipherSuitePredicate.java
* /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/ConfiguredSSLSocket.java
* /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/ConfiguredSSLEngine.java
* /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/DigestCipherSuitePredicate.java
* /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/AndCipherSuitePredicate.java
* /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/ProtocolSelector.java
*
/wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/CipherSuiteSelector.java
* /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/SecurityLevel.java
* /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/AuthenticationCipherSuitePredicate.java
* /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/BooleanCipherSuitePredicate.java
* /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/Digest.java
* /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/EncryptionCipherSuitePredicate.java
* /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/AbstractDelegatingSSLContextSpi.java
* /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/ConfiguredSSLSocketFactory.java
No license file was found, but licenses were detected in source scan.

```

```

~ JBoss, Home of Professional Open Source.
~ Copyright 2018 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~ http://www.apache.org/licenses/LICENSE
2.0
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.

```

Found in path(s):

```

* /wildfly-elytron-ssl-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-ssl/pom.xml
No license file was found, but licenses were detected in source scan.

```

```

# Licensed under the Apache License, Version 2.0 (the "License");
# you may not use this file except in compliance with the License.
# You may obtain a copy of the License at
# http://www.apache.org/licenses/LICENSE-2.0
# distributed under the License is distributed on an "AS IS" BASIS,

```


Found in path(s):

- * /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/TLS13MechanismDatabase.properties
- * /wildfly-elytron-ssl-1-13-1-final-sources-jar/org/wildfly/security/ssl/MechanismDatabase.properties

1.296 wildfly-http-transaction-client

1.1.2.Final

1.296.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
#
# JBoss, Home of Professional Open Source.
# Copyright 2017 Red Hat, Inc., and individual contributors
# as indicated by the @author tags.
#
# Licensed under the Apache License, Version 2.0 (the "License");
# you may not use this file except in compliance with the License.
# You may obtain a copy of the License at
#
#   http://www.apache.org/licenses/LICENSE-2.0
#
# Unless required by applicable law or agreed to in writing, software
# distributed under the License is distributed on an "AS IS" BASIS,
# WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
# See the License for the specific language governing permissions and
# limitations under the License.
#

#
# JBoss, Home of Professional Open Source.
# Copyright 2017 Red Hat, Inc., and individual contributors as indicated by the @author tags.
#
# Licensed under the Apache License, Version 2.0 (the "License");
# you may not use this file except
#   in compliance with the License.
# You may obtain a copy of the License at
#
#   http://www.apache.org/licenses/LICENSE-2.0
#
# Unless required by applicable law or agreed to in writing, software
# distributed under the License is distributed on an "AS IS" BASIS,
# WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
# See the License for the specific language governing permissions and
# limitations under the License.
#
```

org.wildfly.httpclient.transaction.HttpRemoteTransactionProvider

Found in path(s):

* /wildfly-http-transaction-client-1-1-2-final-sources-jar/META-INF/services/org.wildfly.transaction.client.spi.RemoteTransactionProvider
No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.
* Copyright 2017 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /wildfly-http-transaction-client-1-1-2-final-sources-jar/org/wildfly/httpclient/transaction/HttpRemoteTransactionProvider.java
* /wildfly-http-transaction-client-1-1-2-final-sources-jar/org/wildfly/httpclient/transaction/XidProvider.java
*
* /wildfly-http-transaction-client-1-1-2-final-sources-jar/org/wildfly/httpclient/transaction/HttpRemoteTransactionHandle.java
* /wildfly-http-transaction-client-1-1-2-final-sources-jar/org/wildfly/httpclient/transaction/HttpRemoteTransactionMessages.java
* /wildfly-http-transaction-client-1-1-2-final-sources-jar/org/wildfly/httpclient/transaction/HttpSubordinateTransactionHandle.java
* /wildfly-http-transaction-client-1-1-2-final-sources-jar/org/wildfly/httpclient/transaction/TransactionConstants.java
* /wildfly-http-transaction-client-1-1-2-final-sources-jar/org/wildfly/httpclient/transaction/HttpRemoteTransactionPeer.java
* /wildfly-http-transaction-client-1-1-2-final-sources-jar/org/wildfly/httpclient/transaction/HttpRemoteTransactionService.java
No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.
~ Copyright 2017 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.

~
 ~ Licensed under the Apache License, Version 2.0 (the "License");
 ~ you may not use this file except in compliance with the License.
 ~ You may obtain a copy of the License at
 ~
 ~ <http://www.apache.org/licenses/LICENSE>
 2.0
 ~
 ~ Unless required by applicable law or agreed to in writing, software
 ~ distributed under the License is distributed on an "AS IS" BASIS,
 ~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 ~ See the License for the specific language governing permissions and
 ~ limitations under the License.

Found in path(s):

* /wildfly-http-transaction-client-1-1-2-final-sources-jar/META-INF/maven/org.wildfly.wildfly-http-client/wildfly-http-transaction-client/pom.xml

1.297 wildfly-elytron-x500-cert-acme

1.13.1.Final

1.297.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2019 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

* /wildfly-elytron-x500-cert-acme-1-13-1-final-sources-jar/org.wildfly.security.x500.cert.acme/CertificateAuthority.java

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2018 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /wildfly-elytron-x500-cert-acme-1-13-1-final-sources-
jar/org/wildfly/security/x500/cert/acme/AcmeException.java
* /wildfly-elytron-x500-cert-acme-1-13-1-final-sources-jar/org/wildfly/security/x500/cert/acme/Acme.java
*
/wildfly-elytron-x500-cert-acme-1-13-1-final-sources-jar/org/wildfly/security/x500/cert/acme/AcmeResource.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2014 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /wildfly-elytron-x500-cert-acme-1-13-1-final-sources-
```

jar/org/wildfly/security/x500/cert/acme/ElytronMessages.java
No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2018 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /wildfly-elytron-x500-cert-acme-1-13-1-final-sources-
jar/org/wildfly/security/x500/cert/acme/AcmeChallenge.java
* /wildfly-elytron-x500-cert-acme-1-13-1-final-sources-jar/org/wildfly/security/x500/cert/acme/AcmeAccount.java
*
/wildfly-elytron-x500-cert-acme-1-13-1-final-sources-jar/org/wildfly/security/x500/cert/acme/AcmeMetadata.java
* /wildfly-elytron-x500-cert-acme-1-13-1-final-sources-jar/org/wildfly/security/x500/cert/acme/AcmeClientSpi.java
No license file was found, but licenses were detected in source scan.
```

```
~ JBoss, Home of Professional Open Source.
~ Copyright 2018 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~     http://www.apache.org/licenses/LICENSE
2.0
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.
```

Found in path(s):

* /wildfly-elytron-x500-cert-acme-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-x500-cert-acme/pom.xml

1.298 restat-bridge 5.10.6.Final

1.298.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.299 narayana-jts-integration 5.10.6.Final

1.299.1 Available under license :

Found license 'GNU Lesser General Public License' in '* by the @authors tag. All rights reserved. * This copyrighted material is made available to anyone wishing to use, * modify, copy, or redistribute it subject to the terms and conditions * of the GNU Lesser General Public License, v. 2.1. * This program is distributed in the hope that it will be useful, but WITHOUT A * WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A * PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public License, * MA 02110-1301, USA.'

Found license 'GNU Lesser General Public License' in '* This copyrighted material is made available to anyone wishing to use, * modify, copy, or redistribute it subject to the terms and conditions * of the GNU Lesser General Public License, v. 2.1. * This program is distributed in the hope that it will be useful, but WITHOUT A * WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A * PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public License, * MA 02110-1301, USA.'

Found license 'GNU Lesser General Public License' in 'individual contributors. This copyrighted material is made available to anyone wishing to use, modify, copy, or redistribute it subject to the terms and conditions of the GNU Lesser General Public License, v. 2.1. This program is distributed in the hope that it will be useful, but WITHOUT A WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. You should have received a copy of the GNU Lesser General Public License, v.2.1'

1.300 txframework 5.10.6.Final

1.300.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.301 wildfly-elytron-sasl-plain 1.13.1.Final

1.301.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2018 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
*/
```

Found in path(s):

```
* /wildfly-elytron-sasl-plain-1-13-1-final-sources-
jar/org/wildfly/security/sasl/plain/WildFlyElytronSaslPlainProvider.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2014 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
```

- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /wildfly-elytron-sasl-plain-1-13-1-final-sources-jar/org/wildfly/security/sasl/plain/PlainSasl.java
- * /wildfly-elytron-sasl-plain-1-13-1-final-sources-jar/org/wildfly/security/sasl/plain/PlainSaslClient.java
- *
- /wildfly-elytron-sasl-plain-1-13-1-final-sources-jar/org/wildfly/security/sasl/plain/PlainSaslServerFactory.java
- * /wildfly-elytron-sasl-plain-1-13-1-final-sources-jar/org/wildfly/security/sasl/plain/PlainSaslServer.java
- * /wildfly-elytron-sasl-plain-1-13-1-final-sources-jar/org/wildfly/security/sasl/plain/PlainSaslClientFactory.java

No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.
 ~ Copyright 2018 Red Hat, Inc., and individual contributors
 ~ as indicated by the @author tags.
 ~
 ~ Licensed under the Apache License, Version 2.0 (the "License");
 ~ you may not use this file except in compliance with the License.
 ~ You may obtain a copy of the License at
 ~
 ~ <http://www.apache.org/licenses/LICENSE-2.0>
 ~
 ~ Unless required by applicable law or agreed to in writing, software
 ~ distributed under the License is distributed on an "AS IS" BASIS,
 ~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 ~ See the License for the specific language governing permissions and
 ~ limitations under the License.

Found in path(s):

- * /wildfly-elytron-sasl-plain-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-sasl-plain/pom.xml

1.302 wildfly-elytron-mechanism-oauth2

1.13.1.Final

1.302.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
~ JBoss, Home of Professional Open Source.
~ Copyright 2018 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~ http://www.apache.org/licenses/LICENSE
2.0
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.
```

Found in path(s):

```
* /wildfly-elytron-mechanism-oauth2-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-mechanism-oauth2/pom.xml
```

No license file was found, but licenses were detected in source scan.

```
/*
* JBoss, Home of Professional Open Source.
* Copyright 2016 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /wildfly-elytron-mechanism-oauth2-1-13-1-final-sources-
jar/org/wildfly/security/mechanism/oauth2/OAuth2Client.java
* /wildfly-elytron-mechanism-oauth2-1-13-1-final-sources-
jar/org/wildfly/security/mechanism/oauth2/OAuth2InitialClientMessage.java
```

*
/wildfly-elytron-mechanism-oauth2-1-13-1-final-sources-
jar/org/wildfly/security/mechanism/oauth2/OAuth2Server.java

1.303 wildfly-elytron-jaspi 1.13.1.Final

1.303.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2014 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

* /wildfly-elytron-jaspi-1-13-1-final-sources-jar/org/wildfly/security/auth/jaspi/_private/ElytronMessages.java
No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2015 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

*/

Found in path(s):

* /wildfly-elytron-jaspi-1-13-1-final-sources-jar/org/wildfly/security/auth/jaspi/impl/SecurityActions.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2018 Red Hat, Inc.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /wildfly-elytron-jaspi-1-13-1-final-sources-

jar/org/wildfly/security/auth/jaspi/impl/JaspiAuthenticationContext.java

* /wildfly-elytron-jaspi-1-13-1-final-sources-jar/org/wildfly/security/auth/jaspi/DelegatingAuthConfigFactory.java

* /wildfly-elytron-jaspi-1-13-1-final-sources-jar/org/wildfly/security/auth/jaspi/Flag.java

*

/wildfly-elytron-jaspi-1-13-1-final-sources-jar/org/wildfly/security/auth/jaspi/impl/ElytronServerAuthConfig.java

* /wildfly-elytron-jaspi-1-13-1-final-sources-

jar/org/wildfly/security/auth/jaspi/impl/AuthenticationModuleDefinition.java

* /wildfly-elytron-jaspi-1-13-1-final-sources-jar/org/wildfly/security/auth/jaspi/ElytronAuthConfigFactory.java

* /wildfly-elytron-jaspi-1-13-1-final-sources-jar/org/wildfly/security/auth/jaspi/impl/ElytronServerAuthContext.java

* /wildfly-elytron-jaspi-1-13-1-final-sources-jar/org/wildfly/security/auth/jaspi/impl/ElytronMessageInfo.java

* /wildfly-elytron-jaspi-1-13-1-final-sources-jar/org/wildfly/security/auth/jaspi/impl/ServletMessageInfo.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2016 Red Hat, Inc.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /wildfly-elytron-jaspi-1-13-1-final-sources-
jar/org/wildfly/security/auth/jaspi/impl/ElytronAuthConfigProvider.java
No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.
* Copyright 2018 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /wildfly-elytron-jaspi-1-13-1-final-sources-jar/org/wildfly/security/auth/jaspi/JaspiConfigurationBuilder.java
* /wildfly-elytron-jaspi-1-13-1-final-sources-jar/org/wildfly/security/auth/jaspi/impl/package-info.java
*
/wildfly-elytron-jaspi-1-13-1-final-sources-jar/org/wildfly/security/auth/jaspi/package-info.java
No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.
~ Copyright 2018 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~ <http://www.apache.org/licenses/LICENSE-2.0>
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,

~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

~ See the License for the specific language governing permissions and

~ limitations under the License.

Found in path(s):

* /wildfly-elytron-jaspi-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-jaspi/pom.xml

1.304 wildfly-openssl-java 2.1.0.Final

1.304.1 Available under license :

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.305 wildfly-elytron-http-spnego 1.13.1.Final

1.305.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.

* Copyright 2018 Red Hat, Inc., and individual contributors

* as indicated by the @author tags.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /wildfly-elytron-http-spnego-1-13-1-final-sources-jar/org/wildfly/security/http/spnego/SpnegoMechanismFactory.java

* /wildfly-elytron-http-spnego-1-13-1-final-sources-jar/org/wildfly/security/http/spnego/WildFlyElytronHttpSpnegoProvider.java

No license file was found, but licenses were detected in source scan.

```
~ JBoss, Home of Professional Open Source.
~ Copyright 2018 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~ http://www.apache.org/licenses/LICENSE
2.0
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.
```

Found in path(s):

```
* /wildfly-elytron-http-spnego-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-http-spnego/pom.xml
```

No license file was found, but licenses were detected in source scan.

```
/*
* JBoss, Home of Professional Open Source.
* Copyright 2016 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /wildfly-elytron-http-spnego-1-13-1-final-sources-
jar/org/wildfly/security/http/spnego/SpnegoAuthenticationMechanism.java
```

1.306 wildfly-elytron-http-form 1.13.1.Final

1.306.1 Available under license :

No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.

~ Copyright 2018 Red Hat, Inc., and individual contributors

~ as indicated by the @author tags.

~

~ Licensed under the Apache License, Version 2.0 (the "License");

~ you may not use this file except in compliance with the License.

~ You may obtain a copy of the License at

~

~ <http://www.apache.org/licenses/LICENSE>

2.0

~

~ Unless required by applicable law or agreed to in writing, software

~ distributed under the License is distributed on an "AS IS" BASIS,

~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

~ See the License for the specific language governing permissions and

~ limitations under the License.

Found in path(s):

* /wildfly-elytron-http-form-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-http-form/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.

* Copyright 2018 Red Hat, Inc., and individual contributors

* as indicated by the @author tags.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /wildfly-elytron-http-form-1-13-1-final-sources-jar/org/wildfly/security/http/form/FormMechanismFactory.java

* /wildfly-elytron-http-form-1-13-1-final-sources-
jar/org/wildfly/security/http/form/WildFlyElytronHttpFormProvider.java
No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2016 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

* /wildfly-elytron-http-form-1-13-1-final-sources-
jar/org/wildfly/security/http/form/FormAuthenticationMechanism.java

1.307 wildfly-elytron-asn1 1.13.1.Final

1.307.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
~ JBoss, Home of Professional Open Source.
~ Copyright 2018 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~     http://www.apache.org/licenses/LICENSE
2.0
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.
```


Found in path(s):

* /wildfly-elytron-asn1-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-asn1/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.

* Copyright 2016 Red Hat, Inc., and individual contributors

* as indicated by the @author tags.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /wildfly-elytron-asn1-1-13-1-final-sources-jar/org/wildfly/security/asn1/ASN1Encodable.java

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.

* Copyright 2015 Red Hat, Inc., and individual contributors

* as indicated by the @author tags.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /wildfly-elytron-asn1-1-13-1-final-sources-jar/org/wildfly/security/asn1/package-info.java

* /wildfly-elytron-asn1-1-13-1-final-sources-jar/org/wildfly/security/asn1/OidsUtil.java

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.

* Copyright 2014 Red Hat, Inc., and individual contributors

* as indicated by the @author tags.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /wildfly-elytron-asn1-1-13-1-final-sources-jar/org/wildfly/security/asn1/DERDecoder.java

* /wildfly-elytron-asn1-1-13-1-final-sources-jar/org/wildfly/security/asn1/ASN1Decoder.java

* /wildfly-elytron-asn1-1-13-1-final-sources-jar/org/wildfly/security/asn1/ASN1Exception.java

*

/* /wildfly-elytron-asn1-1-13-1-final-sources-jar/org/wildfly/security/asn1/DEREncoder.java

* /wildfly-elytron-asn1-1-13-1-final-sources-jar/org/wildfly/security/asn1/ASN1Encoder.java

* /wildfly-elytron-asn1-1-13-1-final-sources-jar/org/wildfly/security/asn1/ASN1.java

* /wildfly-elytron-asn1-1-13-1-final-sources-jar/org/wildfly/security/asn1/ElytronMessages.java

1.308 resteasy-jax-rs 3.13.2.Final

1.308.1 Available under license :

No license file was found, but licenses were detected in source scan.

/**

* Any exception thrown by a MessageBodyWriter chain that is not an instance of a WriterException is caught internally

* by the Resteasy runtime and wrapped with an instance of WriterException.

*

* If you want to have special exception handling for exceptions thrown by MessageBodyWriters and their interceptors, then write an exception

* mapper for WriterException.

*

* Also, you may extend this class and throw instances of it from your MessageBodyWriters (and interceptors)

*

```
* @author <a href="mailto:bill@burkecentral.com">Bill Burke</a>
* @version $Revision: 1 $
*/
```

Found in path(s):

```
* /resteasy-jaxrs-3-13-2-final-sources-jar/org/jboss/resteasy/spi/WriterException.java
```

No license file was found, but licenses were detected in source scan.

```
/**
```

```
* Any exception thrown by a MessageBodyReader chain that is not an instance of a ReaderException is caught internally
```

```
* by the Resteasy runtime and wrapped with an instance of ReaderException.
```

```
*
```

```
* If you want to have special exception handling for exceptions thrown by MessageBodyReaders, then write an exception
```

```
* mapper for ReaderException.
```

```
*
```

```
* Also, you may extend this class and throw instances of it from your MessageBodyReaders (and interceptors)
```

```
*
```

```
* @author <a href="mailto:bill@burkecentral.com">Bill Burke</a>
```

```
* @version $Revision: 1 $
```

```
*/
```

Found in path(s):

```
* /resteasy-jaxrs-3-13-2-final-sources-jar/org/jboss/resteasy/spi/ReaderException.java
```

No license file was found, but licenses were detected in source scan.

```
/**
```

```
* <p>Encodes and decodes to and from Base64 notation.</p>
```

```
* <p>Homepage: <a href="http://iharder.net/base64">http://iharder.net/base64</a>.</p>
```

```
* <p>Example:</p>
```

```
* <p>
```

```
* <code>String encoded = Base64.encode( myByteArray );</code>
```

```
* <br>
```

```
* <code>byte[] myByteArray = Base64.decode( encoded );</code>
```

```
* <p>The <code>options</code> parameter, which appears in a few places, is used to pass
```

```
* several pieces of information to the encoder. In the "higher level" methods such as
```

```
* encodeBytes( bytes, options ) the options parameter can be used to indicate such
```

```
* things as first gzipping the bytes before encoding them, not inserting linefeeds,
```

```
* and encoding using the URL-safe and Ordered dialects.</p>
```

```
* <p>Note, according to <a href="http://www.faqs.org/rfcs/rfc3548.html">RFC3548</a>,
```

```
* Section 2.1, implementations should not add line feeds unless explicitly told
```

```
* to do so. I've got Base64 set to this behavior
```

```
now, although earlier versions
```

```
* broke lines by default.</p>
```

```
* <p>The constants defined in Base64 can be OR-ed together to combine options, so you
```

```
* might make a call like this:</p>
```

```
* <p>
```

```
* <code>String encoded = Base64.encodeBytes( mybytes, Base64.GZIP | Base64.DO_BREAK_LINES );</code>
```

* <p>to compress the data before encoding it and then making the output have newline characters.</p>

```
* <p>Also...</p>
```

```
* <code>String encoded = Base64.encodeBytes( crazyString.getBytes() );</code>
```

```
* <p>
```

* Change Log:

```
* </p>
```

```
* <ul>
```

- * v2.3.7 - Fixed subtle bug when base 64 input stream contained the value 01111111, which is an invalid base 64 character but should not throw an ArrayIndexOutOfBoundsException either. Led to discovery of mishandling (or potential for better handling) of other bad input characters. You should now get an IOException if you try decoding something that has bad characters in it.
- * v2.3.6 - Fixed bug when breaking lines and the final byte of the encoded string ended in the last column; the buffer was not properly shrunk and contained an extra (null) byte that made it into the string.
- * v2.3.5 - Fixed bug in {[@link #encodeFromFile](#)} where estimated buffer size was wrong for files of size 31, 34, and 37 bytes.
- * v2.3.4 - Fixed bug when working with gzipped streams whereby flushing the Base64.OutputStream closed the Base64 encoding (by padding with equals signs) too soon. Also added an option to suppress the automatic decoding of gzipped streams. Also added experimental support for specifying a class loader when using the {[@link #decodeToObject\(java.lang.String, int, java.lang.ClassLoader\)](#)} method.
- * v2.3.3 - Changed default char encoding to US-ASCII which reduces the internal Java footprint with its CharEncoders and so forth. Fixed some javadocs that were inconsistent. Removed imports and specified things like java.io.IOException explicitly inline.
- * v2.3.2 - Reduced memory footprint! Finally refined the "guessing" of how big the final encoded data will be so that the code doesn't have to create two output arrays: an oversized initial one and then a final, exact-sized one. Big win when using the {[@link #encodeBytesToBytes\(byte\[\]\)](#)} family of methods (and not using the gzip options which uses a different mechanism with streams and stuff).
- * v2.3.1 - Added {[@link #encodeBytesToBytes\(byte\[\], int, int, int\)](#)} and some similar helper methods to be more efficient with memory by not returning a String but just a byte array.
- * v2.3 - This is not a drop-in replacement! This is two years of comments and bug fixes queued up and finally executed. Thanks to everyone who sent me stuff, and I'm sorry I wasn't able to distribute your fixes to everyone else. Much bad coding was cleaned up including throwing exceptions where necessary instead of returning null values or something similar.

Here are some changes

* that may affect you:

```
* <ul>
```

- * Does not break lines, by default. This is to keep in compliance with
- * RFC3548.
- * Throws exceptions instead of returning null values. Because some operations
- * (especially those that may permit the GZIP option) use IO streams, there
- * is a possibility of an java.io.IOException being thrown. After some discussion and
- * thought, I've changed the behavior of the methods to throw java.io.IOExceptions
- * rather than return null if ever there's an error. I think this is more
- * appropriate, though it will require some changes to your code. Sorry,
- * it should have been done this way to begin with.
- * Removed all references to System.out, System.err, and the like.
- * Shame on me. All I can say is sorry they were ever there.
- * Throws NullPointerExceptions and IllegalArgumentExceptions as needed
- * such as when
- passed arrays are null or offsets are invalid.
- * Cleaned up as much javadoc as I could to avoid any javadoc warnings.
- * This was especially annoying before for people who were thorough in their
- * own projects and then had gobs of javadoc warnings on this file.
- *
- * v2.2.1 - Fixed bug using URL_SAFE and ORDERED encodings. Fixed bug
- * when using very small files (~< 40 bytes).
- * v2.2 - Added some helper methods for encoding/decoding directly from
- * one file to the next. Also added a main() method to support command line
- * encoding/decoding from one file to the next. Also added these Base64 dialects:
- *
- * The default is RFC3548 format.
- * Calling Base64.setFormat(Base64.BASE64_FORMAT.URLSAFE_FORMAT) generates
- * URL and file name friendly format as described in Section 4 of RFC3548.
- * <http://www.faqs.org/rfcs/rfc3548.html>
- * Calling Base64.setFormat(Base64.BASE64_FORMAT.ORDERED_FORMAT) generates
- * URL and file name
- friendly format that preserves lexical ordering as described
- * in <http://www.faqs.org/qa/rfcc-1940.html>
- *
- * Special thanks to Jim Kellerman at http://www.powerset.com/
- * for contributing the new Base64 dialects.
- *
- * v2.1 - Cleaned up javadoc comments and unused variables and methods. Added
- * some convenience methods for reading and writing to and from files.
- * v2.0.2 - Now specifies UTF-8 encoding in places where the code fails on systems
- * with other encodings (like EBCDIC).
- * v2.0.1 - Fixed an error when decoding a single byte, that is, when the
- * encoded data was a single byte.
- * v2.0 - I got rid of methods that used booleans to set options.
- * Now everything is more consolidated and cleaner. The code now detects
- * when data that's being decoded is gzip-compressed and will decompress it
- * automatically. Generally things are cleaner. You'll probably have to
- * change some method calls

that you were making to support the new

- * options format (`int`s that you "OR" together).
- * - v1.5.1 - Fixed bug when decompressing and decoding to a
 - byte[] using `decode( String s, boolean gzipCompressed )`.
 - Added the ability to "suspend" encoding in the Output Stream so
 you can turn on and off the encoding if you need to embed base64
 data in an otherwise "normal" stream (like an XML file).
- v1.5 - Output stream pases on flush() command but doesn't do anything itself.
 - This helps when using GZIP streams.
 - Added the ability to GZip-compress objects before encoding them.
- v1.4 - Added helper methods to read/write files.
- v1.3.6 - Fixed OutputStream.flush() so that 'position' is reset.
- v1.3.5 - Added flag to turn on and off line breaks. Fixed bug in input stream
 where last buffer being read, if not completely full, was not returned.
- v1.3.4 - Fixed when "improperly padded stream"
 error was thrown at the wrong time.
- v1.3.3 - Fixed I/O streams which were totally messed up.

<p>

- * I am placing this code in the Public Domain. Do with it as you will.
- * This software comes with no guarantees or warranties but with
 plenty of well-wishing instead!
- * Please visit <http://iharder.net/base64>
periodically to check for updates or to contribute improvements.

</p>

*

- * @author Robert Harder
- * @author rob@iharder.net
- * @version 2.3.7

*/

Found in path(s):

- * /resteasy-jaxrs-3-13-2-final-sources-jar/org/jboss/reteasy/util/Base64.java

1.309 jakarta-inject-api 1.0.1

1.309.1 Available under license :

No license file was found, but licenses were detected in source scan.

<url><http://www.apache.org/licenses/LICENSE-2.0.txt></url>

Found in path(s):

- * /jakarta-inject-api-1-0-1-jar/META-INF/maven/jakarta.inject/jakarta.inject-api/pom.xml

1.310 resteasy-cdi 3.13.2.Final

1.310.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<https://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps:

(1)

assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all

the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is

covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed;
section 10
makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately

publish on each copy an appropriate copyright notice;
keep intact all notices stating that this License and any
non-permissive terms added in accord with section 7 apply to the code;
keep intact all notices of the absence of any warranty; and give all
recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to
"keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts,

regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and

only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of

that material) supplement the terms of this License with terms:

- a) Disclaiming warranty
or limiting liability differently from the
terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or
author attributions in that material or in the Appropriate Legal
Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or
requiring that modified versions of such material be marked in
reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or
authors of the material; or
- e) Declining to grant rights under trademark law for use of some
trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that
material by anyone who conveys the material (or modified versions of
it) with contractual assumptions of liability to the recipient, for
any liability that these contractual assumptions directly impose on
those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an

organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone

to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this

License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY

APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS"

WITHOUT WARRANTY

OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17.

Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <<https://www.gnu.org/licenses/>>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>  
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <<https://www.gnu.org/licenses/>>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <<https://www.gnu.org/licenses/why-not-lgpl.html>>.

1.311 wildfly-elytron-tool 1.13.1.Final

1.311.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions

to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.312 resteasy-jsapi 3.13.2.Final

1.312.1 Available under license :

Apache Commons IO
Copyright 2002-2011 The Apache Software Foundation

This product includes software developed by
The Apache Software Foundation (<http://www.apache.org/>).

Apache HttpCore
Copyright 2005-2014 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

This project contains annotations derived from JCIP-ANNOTATIONS
Copyright (c) 2005 Brian Goetz and Tim Peierls. See <http://www.jcip.net>

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise

designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any

risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

=====

This project contains annotations in the package org.apache.http.annotation which are derived from JCIP-ANNOTATIONS
Copyright (c) 2005 Brian Goetz and Tim Peierls.
See <http://www.jcip.net> and the Creative Commons Attribution License (<http://creativecommons.org/licenses/by/2.5>)
Full text: <http://creativecommons.org/licenses/by/2.5/legalcode>

License

THE WORK (AS DEFINED BELOW) IS PROVIDED UNDER THE TERMS OF THIS CREATIVE COMMONS PUBLIC LICENSE ("CCPL" OR "LICENSE"). THE WORK IS PROTECTED BY COPYRIGHT AND/OR OTHER APPLICABLE LAW. ANY USE OF THE WORK OTHER THAN AS AUTHORIZED UNDER THIS LICENSE OR COPYRIGHT LAW IS PROHIBITED.

BY EXERCISING ANY RIGHTS TO THE WORK PROVIDED HERE, YOU ACCEPT AND AGREE TO BE BOUND BY THE TERMS OF THIS LICENSE. THE LICENSOR GRANTS YOU THE RIGHTS CONTAINED HERE IN CONSIDERATION OF YOUR ACCEPTANCE OF SUCH TERMS AND CONDITIONS.

1. Definitions

"Collective Work" means a work, such as a periodical issue, anthology or encyclopedia, in which the Work in its entirety in unmodified form, along with a number of other contributions, constituting separate and independent works in themselves, are assembled into a collective whole. A work that constitutes a Collective Work will not be considered a Derivative Work (as defined below) for the purposes of this License.

"Derivative Work" means a work based upon the Work or upon the Work and other pre-existing works, such as a translation, musical arrangement, dramatization, fictionalization, motion picture version, sound recording, art reproduction, abridgment, condensation,

or any other form in which the Work may be recast, transformed, or adapted, except that a work that constitutes a Collective Work will not be considered a Derivative Work for the purpose of this License. For the avoidance of doubt, where the Work is a musical composition or sound recording, the synchronization of the Work in timed-relation with a moving image ("synching") will be considered a Derivative Work for the purpose of this License.

"Licensor" means the individual or entity that offers the Work under the terms of this License.

"Original Author" means the individual or entity who created the Work.

"Work" means the copyrightable work of authorship offered under the terms of this License.

"You" means an individual or entity exercising rights under this License who has not previously violated the terms of this License with respect to the Work, or who has received express permission from the Licensor to exercise rights under this License despite a previous violation.

2.

Fair Use Rights. Nothing in this license is intended to reduce, limit, or restrict any rights arising from fair use, first sale or other limitations on the exclusive rights of the copyright owner under copyright law or other applicable laws.

3. License Grant. Subject to the terms and conditions of this License, Licensor hereby grants You a worldwide, royalty-free, non-exclusive, perpetual (for the duration of the applicable copyright) license to exercise the rights in the Work as stated below:

- to reproduce the Work, to incorporate the Work into one or more Collective Works, and to reproduce the Work as incorporated in the Collective Works;

- to create and reproduce Derivative Works;

- to distribute copies or phonorecords of, display publicly, perform publicly, and perform publicly by means of a digital audio transmission the Work including as incorporated in Collective Works;

- to distribute copies or phonorecords of, display publicly, perform publicly, and perform publicly by means of a digital audio transmission Derivative Works.

For the avoidance of doubt, where the work is a musical composition:

Performance Royalties Under Blanket Licenses. Licensor waives the exclusive right to collect, whether individually or via a performance rights society (e.g. ASCAP, BMI, SESAC), royalties for the public performance or public digital performance (e.g. webcast) of the Work.

Mechanical Rights and Statutory Royalties. Licensor waives the exclusive right to collect, whether individually or via a music rights agency or designated agent (e.g. Harry Fox Agency), royalties for any phonorecord You create from the Work ("cover version") and distribute, subject to the compulsory license created by 17 USC Section 115 of the US Copyright Act (or the equivalent in other jurisdictions).

Webcasting Rights and Statutory Royalties. For the avoidance of doubt, where the Work is a sound recording, Licensor waives the exclusive right to collect, whether

individually or via a performance-rights society (e.g. SoundExchange), royalties for the public digital performance (e.g. webcast) of the Work, subject to the compulsory license created by 17 USC Section 114 of the US Copyright Act (or the equivalent in other jurisdictions).

The above rights may be exercised in all media and formats whether now known or hereafter devised. The above rights include the right to make such modifications as are technically necessary to exercise the rights in other media and formats. All rights not expressly granted by Licensor are hereby reserved.

4. Restrictions. The license granted in Section 3 above is expressly made subject to and limited by the following restrictions:

You may distribute, publicly display, publicly perform, or publicly digitally perform the Work only under the terms of this License, and You must include a copy of, or the Uniform Resource Identifier for, this License with every copy or phonorecord of the Work You distribute, publicly

display, publicly perform, or publicly digitally perform. You may not offer or impose any terms on the Work that alter or restrict the terms of this License or the recipients' exercise of the rights granted hereunder. You may not sublicense the Work. You must keep intact all notices that refer to this License and to the disclaimer of warranties. You may not distribute, publicly display, publicly perform, or publicly digitally perform the Work with any technological measures that control access or use of the Work in a manner inconsistent with the terms of this License Agreement. The above applies to the Work as incorporated in a Collective Work, but this does not require the Collective Work apart from the Work itself to be made subject to the terms of this License. If You create a Collective Work, upon notice from any Licensor You must, to the extent practicable, remove from the Collective Work any credit as required by clause 4(b), as requested. If You create a Derivative Work, upon

notice from any Licensor You must, to the extent practicable, remove from the Derivative Work any credit as required by clause 4(b), as requested.

If you distribute, publicly display, publicly perform, or publicly digitally perform the Work or any Derivative Works or Collective Works, You must keep intact all copyright notices for the Work and provide, reasonable to the medium or means You are utilizing: (i) the name of the Original Author (or pseudonym, if applicable) if supplied, and/or (ii) if the Original Author and/or Licensor designate another party or parties (e.g. a sponsor institute, publishing entity, journal) for attribution in Licensor's copyright notice, terms of service or by other reasonable means, the name of such party or parties; the title of the Work if supplied; to the extent reasonably practicable, the Uniform Resource Identifier, if any, that Licensor specifies to be associated with the Work, unless such URI does not refer to the copyright notice or licensing

information for the Work; and in the case of a Derivative Work, a credit identifying the use of the Work in the Derivative Work (e.g., "French translation of the Work by Original Author," or "Screenplay based on original Work by Original Author"). Such credit may be implemented in any reasonable manner; provided, however, that in the case of a Derivative Work or Collective Work, at a minimum such credit will appear where any other comparable authorship credit appears and in a manner at least as prominent as such other comparable authorship credit.

5. Representations, Warranties and Disclaimer

UNLESS OTHERWISE MUTUALLY AGREED TO BY THE PARTIES IN WRITING, LICENSOR OFFERS THE WORK AS-IS AND MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND CONCERNING THE WORK, EXPRESS, IMPLIED, STATUTORY OR OTHERWISE, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF TITLE, MERCHANTIBILITY, FITNESS FOR A PARTICULAR PURPOSE, NONINFRINGEMENT, OR THE ABSENCE OF LATENT OR OTHER DEFECTS, ACCURACY, OR THE PRESENCE

OF ABSENCE OF ERRORS, WHETHER OR NOT DISCOVERABLE. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OF IMPLIED WARRANTIES, SO SUCH EXCLUSION MAY NOT APPLY TO YOU.

6. Limitation on Liability. EXCEPT TO THE EXTENT REQUIRED BY APPLICABLE LAW, IN NO EVENT WILL LICENSOR BE LIABLE TO YOU ON ANY LEGAL THEORY FOR ANY SPECIAL, INCIDENTAL, CONSEQUENTIAL, PUNITIVE OR EXEMPLARY DAMAGES ARISING OUT OF THIS LICENSE OR THE USE OF THE WORK, EVEN IF LICENSOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. Termination

This License and the rights granted hereunder will terminate automatically upon any breach by You of the terms of this License. Individuals or entities who have received Derivative Works or Collective Works from You under this License, however, will not have their licenses terminated provided such individuals or entities remain in full compliance with those licenses. Sections 1, 2, 5, 6, 7, and 8 will survive any termination of this License.

Subject to the above terms and conditions, the license granted here is perpetual (for the duration of the applicable copyright in the Work). Notwithstanding the above, Licensor reserves the right to release the Work under different license terms or to stop distributing the Work at any time; provided, however that any such election will not serve to withdraw this License (or any other license that has been, or is required to be, granted under the terms of this License), and this License will continue in full force and effect unless terminated as stated above.

8. Miscellaneous

Each time You distribute or publicly digitally perform the Work or a Collective Work, the Licensor offers to the recipient a license to the Work on the same terms and conditions as the license granted to You under this License.

Each time You distribute or publicly digitally perform a Derivative Work, Licensor offers to the recipient a license to the original Work on the same terms and conditions as the license granted to You under this License.

If any provision of this License is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this License, and without further action by the parties to this agreement, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

No term or provision of this License shall be deemed waived and no breach consented to unless such waiver or consent shall be in writing and signed by the party to be charged with such waiver or consent.

This License constitutes the entire agreement between the parties with respect to the Work licensed here. There are no understandings, agreements or representations with respect to the Work not specified here. Licensor shall not be bound by any additional provisions that may appear in any communication from You. This License may not be modified without the mutual written agreement of the Licensor and You.

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.

1.8.

Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12.

Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use,

reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone,

and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the

License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES

THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS

DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item., as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and .commercial

computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software,

we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any

program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program).

Whether that is true depends on what the Program does.

1. You may copy and distribute

verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code

for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute

the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the

section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF

ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE

PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Sun Microsystems, Inc. are subject to the following clarification and special exception to the GPL Version 2, but only where Sun has expressly included in the particular source file's header the words

"Sun designates this particular file as subject to the "Classpath" exception as provided by Sun in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module.? An independent module is a module which is not derived from or based on this library.? If you modify this library, you may extend this exception to your version of the library, but

you are not obligated to do so.? If you do not wish to do so, delete this exception statement from your version.

Apache Commons Codec

Copyright 2002-2011 The Apache Software Foundation

This product includes software developed by

The Apache Software Foundation (<http://www.apache.org/>).

src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains
test data from <http://aspell.sourceforge.net/test/batch0.tab>.

Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org). Verbatim copying
and distribution of this entire article is permitted in any medium,
provided this notice is preserved.

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or
(iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from)
the Work and for which the
editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of,

the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication

on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant

of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without

modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must

include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names

of the Licensor,

except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law

(such as deliberate and grossly

negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]"

replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Apache HttpClient

Copyright 1999-2014 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the

outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of

this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed

as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)
Version 1.0

1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

- A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;
- B. Any new file that contains any part of the Original Software or previous Modification; or
- C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11.

"Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant. Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or

otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant. Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).
- (c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.
- (d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code. Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make

available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications. The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices. You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms. You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions. You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial

Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works. You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions. Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions. You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions. When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR

NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and

"commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions.

Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and

expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.
Apache Commons Logging
Copyright 2003-2013 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).
The GNU General Public License (GPL)

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share

and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does

not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms,

do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source

code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface

definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT

WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How

to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY

WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type 'show w'. This is free software, and you are welcome to redistribute it under certain conditions; type 'show c' for details.

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than 'show w' and 'show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program 'Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL

Certain source files distributed by Oracle America and/or its affiliates are subject to the following clarification and special exception to the GPL, but only where Oracle has expressly included in the particular source file's header

the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

1.313 infinispn-cachestore-jdbc 11.0.4.Final

1.313.1 Available under license :

Copyright (c) 2003-2006, Joe Walnes

Copyright (c) 2006-2015 XStream Committers

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of XStream nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY

EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES

OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.

IN NO EVENT

SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT,

INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

JZlib 0.0.* were released under the GNU LGPL license. Later, we have switched over to a BSD-style license.

Copyright (c) 2000-2011 ymnk, JCraft, Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you.

You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is

legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software

library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the

ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to

copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library

even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to

produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its

use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)
- b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d)

If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
- b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you

permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12.

If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library,
and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

one line to give the library's name and an idea of what it does.
Copyright (C) year name of author

This library is free software; you can redistribute it and/or
modify it under the terms of the GNU Lesser General Public
License as published by the Free Software Foundation; either
version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful,

but WITHOUT

ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public
License along with this library; if not, write to the Free Software
Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright
disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in
the library `Frob' (a library for tweaking knobs) written
by James Random Hacker.

signature of Ty Coon, 1 April 1990
Ty Coon, President of Vice
That's all there is to it!
Copyright (c) 2012 Terence Parr and Sam Harwell
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the
following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following
disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following
disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of the author nor the names of its contributors may be used to endorse or promote products
derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND
ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED
WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT
OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT
OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN
ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH
DAMAGE
Copyright <YEAR> <COPYRIGHT HOLDER>

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the
following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Eclipse Distribution License - v 1.0

Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:

- i) changes to the Program, and

- ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor"

means any person or entity that distributes the Program.

"Licensed Patents " mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder,

each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

a) it complies with the terms and conditions of this Agreement; and

b) its license agreement:

i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii)

effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and

iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

a) it must be made available under this Agreement; and

b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering,

such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such

Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement

Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Copyright <YEAR> <COPYRIGHT HOLDER>

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR

TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

/* =====

* The Apache Software License, Version 1.1

*

* Copyright (c) 2000 The Apache Software Foundation. All rights

* reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions

* are met:

*

* 1. Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

*

* 2. Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in

* the documentation and/or other materials provided with the

* distribution.

*

* 3. The end-user documentation included with the redistribution,

* if any, must include the following acknowledgment:

* "This product includes software developed by the

* Apache Software Foundation (<http://www.apache.org/>)."

* Alternately, this acknowledgment

may appear in the software itself,

* if and wherever such third-party acknowledgments normally appear.

*

* 4. The names "Apache" and "Apache Software Foundation" must

* not be used to endorse or promote products derived from this

* software without prior written permission. For written

* permission, please contact apache@apache.org.

*

* 5. Products derived from this software may not be called "Apache",

* nor may "Apache" appear in their name, without prior written

* permission of the Apache Software Foundation.

*

* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED

* WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES

* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE

* DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR

* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,

* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT

* LIMITED TO, PROCUREMENT OF SUBSTITUTE

GOODS OR SERVICES; LOSS OF

* USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND

* ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,

* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT

* OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.

* =====

*

* This software consists of voluntary contributions made by many
* individuals on behalf of the Apache Software Foundation. For more
* information on the Apache Software Foundation, please see
* <<http://www.apache.org/>>.

*

* Portions of this software are based upon public domain software
* originally written at the National Center for Supercomputing Applications,
* University of Illinois, Urbana-Champaign.

*/

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

Version 1.1

1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means
having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance

with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer

for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c)

The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License.

You must include a copy of this License

with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4.

Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license

of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Oracle is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48

C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation

which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law

provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

Apache License
Version 2.0, January 2004
<https://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by

the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but

excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the

appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

Copyright Red Hat Inc. and/or its affiliates.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

ASM: a very small and fast Java bytecode manipulation framework
Copyright (c) 2000-2005 INRIA, France Telecom
All rights reserved.

Redistribution and use in source and binary forms, with or without

modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES

OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (C) 2006 by Rob Landley <rob@landley.net>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is

under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or

portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements

caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making,

using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute

or

otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or

any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by

You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer

or Contributor. You

hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY

COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their

nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against

whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. " 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein.

This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to

distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

Common Public License Version 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS COMMON PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and

b) in the case of each subsequent Contributor:

i) changes to the Program, and

ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents " mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and

such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

a) it complies with the terms and conditions of this Agreement; and

b) its license agreement:

i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential

damages, such as lost profits;

iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and

iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties

related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against a Contributor with respect to a patent applicable to software (including a cross-claim or counterclaim in a lawsuit), then any patent licenses granted by that Contributor to such Recipient under this Agreement shall terminate as of the date such litigation is filed. In addition, if Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under

Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease

use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. IBM is the initial Agreement Steward. IBM may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published,

Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

The MIT License

Copyright (c) <year> <copyright holders>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)Version 1.1

1. Definitions.

1.1. Contributor means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable means the Covered Software in any form other than Source Code.

1.5. Initial Developer means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License means this document.

1.8.

Licensable means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. Source Code

means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You (or Your) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, You includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, control means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights
(other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor

with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute

the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Oracle is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN AS IS BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR

NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as Participant) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a commercial item, as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of commercial computer software (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and commercial computer software documentation as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights

set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO

SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute

copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term

"modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this

License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition,

mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this

License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or

object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying

or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as

to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF

ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE

THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free

software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software,
and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Oracle are subject to the following clarification and special exception to the GPL Version 2, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute

the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

GNU LIBRARY GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1991 Free Software Foundation, Inc.

59 Temple Place - Suite 330, Boston, MA 02111-1307, USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the library GPL. It is numbered 2 because it goes with version 2 of the ordinary GPL.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change

free software--to make sure the software is free for all its users.

This license, the Library General Public License, applies to some specially designated Free Software Foundation software, and to any other libraries whose authors decide to use it. You can use it for your libraries, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library, or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link a program with the library, you must provide complete object files to the recipients so that they can relink them with the library, after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

Our method of protecting your rights has two steps: (1) copyright the library, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the library.

Also, for each distributor's protection, we want to make certain that everyone understands that there is no warranty for this free library. If the library is modified by someone else and passed on, we want its recipients to know that what they have is not the original version, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that companies distributing free software will individually obtain patent licenses, thus in effect transforming the program into proprietary software. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License, which was designed for utility programs. This license, the GNU Library General Public License, applies to certain designated libraries. This license is quite different from the ordinary one; be sure to read it in full, and don't assume that anything in it is the same as in the ordinary license.

The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

GNU LIBRARY GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Library

General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) The modified work must itself
be a software library.

b) You must cause the files modified to carry prominent notices
stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no
charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a
table of data to be supplied by an application program that uses
the facility, other than as an argument passed when the facility
is invoked, then you must make a good faith effort to ensure that,
in the event an application does not supply such function or
table, the facility still operates, and performs whatever part of
its purpose remains meaningful.

(For example, a function in a library to compute square roots has
a purpose that is entirely well-defined independent of the
application. Therefore, Subsection 2d requires that any
application-supplied function or table used by this function
must
be optional: if the application does not supply it, the square
root function must still compute square roots.)

These requirements apply to the modified work as a whole. If
identifiable sections of that work are not derived from the Library,
and can be reasonably considered independent and separate works in
themselves, then this License, and its terms, do not apply to those
sections when you distribute them as separate works. But when you
distribute the same sections as part of a whole which is a work based
on the Library, the distribution of the whole must be on the terms of
this License, whose permissions for other licensees extend to the
entire whole, and thus to each and every part regardless of who wrote
it.

Thus, it is not the intent of this section to claim rights or contest
your rights to work written entirely by you; rather, the intent is to
exercise the right to control the distribution of derivative or
collective works based on the Library.

In addition,
mere aggregation of another work not based on the Library
with the Library (or with a work based on the Library) on a volume of
a storage or distribution medium does not bring the other work under
the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also compile or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

- c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
- b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not

signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to

be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Library General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each

version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY

AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

Appendix: How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year>
<name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Library General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Library General Public License for more details.

You should have received a copy of the GNU Library General Public License along with this library; if not, write to the Free Software Foundation, Inc., 59 Temple Place - Suite 330, Boston, MA 02111-1307, USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if

necessary. Here
is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the
library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

SOFTWARE RIGHTS

ANTLR 1989-2006 Developed by Terence Parr
Partially supported by University of San Francisco & jGuru.com

We reserve no legal rights to the ANTLR--it is fully in the
public domain. An individual or company may do whatever
they wish with source code distributed with ANTLR or the
code generated by ANTLR, including the incorporation of
ANTLR, or its output, into commerical software.

We encourage users to develop software with ANTLR. However,
we do ask that credit is given to us for developing
ANTLR. By "credit", we mean that if you use ANTLR or
incorporate any source code into one of your programs
(commercial product, research project, or otherwise) that
you acknowledge this fact somewhere in the documentation,
research report, etc... If you like ANTLR and have
developed a nice tool with the output, please mention that
you developed it using ANTLR. In addition, we ask that the
headers remain intact in our source code. As long as these
guidelines are kept, we expect to continue
enhancing this
system and expect to make other tools available as they are
completed.

The primary ANTLR guy:

Terence Parr
parrt@cs.usfca.edu
parrt@antlr.org
The BSD License

The following is a BSD license template. To generate your own license, change the values of OWNER,
ORGANIZATION and YEAR from their original values as given here, and substitute your own.

Note: The advertising clause in the license appearing on BSD Unix files was officially rescinded by the Director of

the Office of Technology Licensing of the University of California on July 22 1999. He states that clause 3 is "hereby deleted in its entirety."

Note the new BSD license is thus equivalent to the MIT License, except for the no-endorsement final clause.

<OWNER> = Regents of the University of California

<ORGANIZATION> = University of California, Berkeley

<YEAR> = 1998

In the original BSD license, both occurrences of the phrase "COPYRIGHT HOLDERS AND CONTRIBUTORS" in the disclaimer read "REGENTS AND CONTRIBUTORS".

Here is the license template:

Copyright (c) <YEAR>, <OWNER>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * Neither the name of the <ORGANIZATION> nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This directory contains the licenses for some of the other libraries shipped with the distribution, that are not covered by the Apache License version 2.0.

It is important to note that not all the libraries shipped are needed in all cases and if you do not use certain libraries you may not come under some of the licenses in this directory.

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies

of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price.

Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the

program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause

any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete

machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the

Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute
it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if

necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into
proprietary programs. If your program is a subroutine library, you may
consider it more useful to permit linking proprietary applications with the
library. If this
is what you want to do, use the GNU Lesser General
Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL

Certain source files distributed by Oracle America and/or its affiliates are
subject to the following clarification and special exception to the GPL, but
only where Oracle has expressly included in the particular source file's header
the words "Oracle designates this particular file as subject to the "Classpath"
exception as provided by Oracle in the LICENSE file that accompanied this code."

Linking this library statically or dynamically with other modules is making
a combined work based on this library. Thus, the terms and conditions of
the GNU General Public License cover the whole combination.

As a special exception, the copyright holders of this library give you
permission to link this library with independent modules to produce an
executable, regardless of the license terms of these independent modules,
and to copy and distribute
the resulting executable under terms of your
choice, provided that you also meet, for each linked independent module,
the terms and conditions of the license of that module. An independent
module is a module which is not derived from or based on this library. If
you modify this library, you may extend this exception to your version of
the library, but you are not obligated to do so. If you do not wish to do
so, delete this exception statement from your version.

MOZILLA PUBLIC LICENSE

Version 1.1

1. Definitions.

1.0.1. "Commercial Use" means distribution or otherwise making the
Covered Code available to a third party.

1.1. "Contributor" means each entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Code, prior Modifications used by a Contributor, and the Modifications made by that particular Contributor.

1.3. "Covered Code" means the Original Code or Modifications or the combination of the Original Code and Modifications, in each case including portions thereof.

1.4. "Electronic Distribution Mechanism" means a mechanism generally accepted in the software development community for the electronic transfer of data.

1.5. "Executable" means Covered Code in any form other than Source Code.

1.6. "Initial Developer" means the individual or entity identified as the Initial Developer in the Source Code notice required by Exhibit A.

1.7. "Larger Work" means a work which combines Covered Code or portions thereof with code not governed by the terms of this License.

1.8. "License" means this document.

1.8.1. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means any addition to or deletion from the substance or structure of either the Original Code or any previous Modifications. When Covered Code is released as a series of files, a Modification is:

A. Any addition to or deletion from the contents of a file containing Original Code or previous Modifications.

B. Any new file that contains any part of the Original Code or previous Modifications.

1.10. "Original Code" means Source Code of computer software code which is described in the Source Code notice required by Exhibit A as Original Code, and which, at the time of its release under this License is not already Covered Code governed by this License.

1.10.1. "Patent Claims" means any patent claim(s), now owned or

hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.11. "Source Code" means the preferred form of the Covered Code for making modifications to it, including all modules it contains, plus any associated interface definition files, scripts used to control compilation and installation of an Executable, or source code differential comparisons against either the Original Code or another well known, available Covered Code of the Contributor's choice. The Source Code can be in a compressed or archival form, provided the appropriate decompression or de-archiving software is widely available for no charge.

1.12. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License or a future version of this License issued under Section 6.1. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. Source Code License.

2.1. The Initial Developer Grant.

The Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license, subject to third party intellectual property

claims:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer to use, reproduce, modify, display, perform, sublicense and distribute the Original Code (or portions thereof) with or without Modifications, and/or as part of a Larger Work; and

(b) under Patents Claims infringed by the making, using or selling of Original Code, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Code (or portions thereof).

(c) the licenses granted in this Section 2.1(a) and (b) are effective on the date Initial Developer first distributes Original Code under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is

granted: 1) for code that You delete from the Original Code; 2) separate from the Original Code; or 3) for infringements caused by: i) the modification of the Original Code or ii) the combination of the Original Code with other software or devices.

2.2. Contributor Grant.

Subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor, to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof) either on an unmodified basis, with other Modifications, as Covered Code and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: 1) Modifications made by that Contributor (or portions thereof); and 2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) the licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first makes Commercial Use of the Covered Code.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: 1) for any code that Contributor has deleted from the Contributor Version; 2) separate from the Contributor Version; 3) for infringements caused by: i) third party modifications of Contributor Version or ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or 4) under Patent Claims infringed by Covered Code in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Application of License.

The Modifications which You create or to which You contribute are governed by the terms of this License, including without limitation Section 2.2. The Source Code version of Covered Code may be distributed only under the terms of this License or a future version

of this License released under Section 6.1, and You must include a copy of this License with every copy of the Source Code You distribute. You may not offer or impose any terms on any Source Code version that alters or restricts the applicable version of this License or the recipients' rights hereunder. However, You may include an additional document offering the additional rights described in Section 3.5.

3.2. Availability of Source Code.

Any Modification which You create or to which You contribute must be

made available in Source Code form under the terms of this License either on the same media as an Executable version or via an accepted Electronic Distribution Mechanism to anyone to whom you made an Executable version available; and if made available via Electronic Distribution Mechanism, must remain available for at least twelve (12) months after the date it initially became available, or at least six (6) months after a subsequent version of that particular Modification has been made available to such recipients. You are responsible for ensuring that the Source Code version remains available even if the Electronic Distribution Mechanism is maintained by a third party.

3.3. Description of Modifications.

You must cause all Covered Code to which You contribute to contain a file documenting the changes You made to create that Covered Code and the date of any change. You must include a prominent statement that

the Modification is derived, directly or indirectly, from Original Code provided by the Initial Developer and including the name of the Initial Developer in (a) the Source Code, and (b) in any notice in an Executable version or related documentation in which You describe the origin or ownership of the Covered Code.

3.4. Intellectual Property Matters

(a) Third Party Claims.

If Contributor has knowledge that a license under a third party's intellectual property rights is required to exercise the rights granted by such Contributor under Sections 2.1 or 2.2, Contributor must include a text file with the Source Code distribution titled "LEGAL" which describes the claim and the party making the claim in sufficient detail that a recipient will know whom to contact. If Contributor obtains such knowledge after the Modification is made available as described in Section 3.2, Contributor shall promptly modify the LEGAL file in all copies Contributor makes available thereafter and shall take other steps (such as notifying appropriate mailing lists or newsgroups) reasonably calculated to inform those who received the Covered Code that new knowledge has been obtained.

(b) Contributor APIs.

If Contributor's Modifications include an application programming interface and Contributor has knowledge of patent licenses which are reasonably necessary to implement that API, Contributor must also include this information in the LEGAL file.

(c) Representations.

Contributor represents that, except as disclosed pursuant to Section 3.4(a) above, Contributor believes that Contributor's Modifications are Contributor's original creation(s) and/or Contributor has sufficient rights to grant the rights conveyed by

this License.

3.5. Required Notices.

You must duplicate the notice in Exhibit A in each file of the Source Code. If it is not possible to put such notice in a particular Source Code file due to its structure, then You must include such notice in a location (such as a relevant directory) where a user would be likely to look for such a notice. If You created one or more Modification(s) You may add your name as a Contributor to the notice described in Exhibit A. You must also duplicate this License in any documentation for the Source Code where You describe recipients' rights or ownership rights relating to Covered Code. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Code. However, You may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.6. Distribution of Executable Versions.

You may distribute Covered Code in Executable form only if the requirements of Section 3.1-3.5 have been met for that Covered Code, and if You include a notice stating that the Source Code version of the Covered Code is available under the terms of this License, including a description of how and where You have fulfilled the obligations of Section 3.2. The notice must be conspicuously included in any notice in an Executable version, related documentation or collateral in which You describe recipients' rights relating to the Covered Code. You may distribute the Executable version of Covered

Code or ownership rights under a license of Your choice, which may contain terms different from this License, provided that You are in

compliance with the terms of this License and that the license for the Executable version does not attempt to limit or alter the recipient's rights in the Source Code version from the rights set forth in this License. If You distribute the Executable version under a different license You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or any Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.7. Larger Works.

You may create a Larger Work by combining Covered Code with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Code.

4. Inability to Comply Due to Statute or Regulation.

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Code due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be included in the LEGAL file described in Section 3.4 and must be included with all distributions of the Source Code. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Application of this License.

This License applies to code to which the Initial Developer has attached the notice in Exhibit A and to related Covered Code.

6. Versions of the License.

6.1. New Versions.

Netscape Communications Corporation ("Netscape") may publish revised and/or new versions of the License from time to time. Each version will be given a distinguishing version number.

6.2. Effect of New Versions.

Once Covered Code has been published under a particular version of the License, You may always continue to use it under the terms of that version. You may also choose to use such Covered Code under the terms of any subsequent version of the License published by Netscape. No one

other than Netscape has the right to modify the terms applicable to Covered Code created under this License.

6.3. Derivative Works.

If You create or use a modified version of this License (which you may only do in order to apply it to code which is not already Covered Code governed by this License), You must (a) rename

Your license so that

the phrases "Mozilla", "MOZILLAPL", "MOZPL", "Netscape", "MPL", "NPL" or any confusingly similar phrase do not appear in your license (except to note that your license differs from this License) and (b) otherwise make it clear that Your version of the license contains terms which differ from the Mozilla Public License and Netscape Public License. (Filling in the name of the Initial Developer, Original Code or Contributor in the notice described in Exhibit A shall not of themselves be deemed to be modifications of this License.)

7. DISCLAIMER OF WARRANTY.

COVERED CODE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED CODE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED CODE IS WITH YOU. SHOULD ANY COVERED CODE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED CODE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

8. TERMINATION.

8.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. All sublicenses to the Covered Code which are properly granted shall survive any termination of this License. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

8.2. If You initiate litigation by asserting a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or

a Contributor (the Initial Developer or Contributor against whom You file such action is referred to as "Participant") alleging that:

(a) such Participant's Contributor Version directly or indirectly

infringes any patent, then any and all rights granted by such Participant to You under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively, unless if within 60 days after receipt of notice You either: (i) agree in writing to pay Participant a mutually agreeable reasonable royalty for Your past and future use of Modifications made by such Participant, or (ii) withdraw Your litigation claim with respect to the Contributor Version against such Participant. If within 60 days of notice, a reasonable royalty and payment arrangement are not mutually agreed upon in writing by the parties or the litigation claim is not withdrawn, the rights granted by Participant to You under Sections 2.1 and/or 2.2 automatically terminate at the expiration of the 60 day notice period specified above.

(b) any software, hardware, or device, other than such Participant's Contributor Version, directly or indirectly infringes any patent, then any rights granted to You by such Participant under Sections 2.1(b) and 2.2(b) are revoked effective as of the date You first made, used, sold, distributed, or had made, Modifications made by that Participant.

8.3. If You assert a patent infringement claim against Participant alleging that such Participant's Contributor Version directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

8.4. In the event of termination under Sections 8.1 or 8.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or any distributor hereunder prior to termination shall survive termination.

9. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED CODE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL

NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY
RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW
PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE
EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO
THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

10. U.S. GOVERNMENT END USERS.

The Covered Code is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" and "commercial computer software documentation," as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Code with only those rights set forth herein.

11. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by California law provisions (except to the extent applicable law, if any, provides otherwise), excluding its conflict-of-law provisions. With respect to disputes in which at least one party is a citizen of, or an entity chartered or registered to do business in the United States of America, any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California, with venue lying in Santa Clara County, California, with the losing party responsible for costs, including without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License.

12. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

13. MULTIPLE-LICENSED CODE.

Initial Developer may designate portions of the Covered Code as "Multiple-Licensed". "Multiple-Licensed" means that the Initial Developer permits you to utilize portions of the Covered Code under Your choice of the NPL or the alternative licenses, if any, specified by the Initial Developer in the file described in Exhibit A.

EXHIBIT A -Mozilla Public License.

``The contents of this file are subject to the Mozilla
Public License

Version 1.1 (the "License"); you may not use this file except in
compliance with the License. You may obtain a copy of the License at
<http://www.mozilla.org/MPL/>

Software distributed under the License is distributed on an "AS IS"
basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the
License for the specific language governing rights and limitations
under the License.

The Original Code is _____.

The Initial Developer of the Original Code is _____.

Portions created by _____ are Copyright (C) _____
_____. All Rights Reserved.

Contributor(s): _____.

Alternatively, the contents of this file may be used under the terms
of the _____ license (the "[] License"), in which case the
provisions of [] License are applicable instead of those
above. If

you wish to allow use of your version of this file only

under the terms of the [] License and not to allow others to use
your version of this file under the MPL, indicate your decision by
deleting the provisions above and replace them with the notice and
other provisions required by the [] License. If you do not delete
the provisions above, a recipient may use your version of this file
under either the MPL or the [] License."

[NOTE: The text of this Exhibit A may differ slightly from the text of
the notices in the Source Code files of the Original Code. You should
use the text of this Exhibit A rather than the text found in the
Original Code Source Code for Your Modifications.]

Creative Commons Legal Code

CC0 1.0 Universal

CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDE LEGAL SERVICES. DISTRIBUTION OF THIS DOCUMENT DOES NOT CREATE AN ATTORNEY-CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THIS INFORMATION ON AN "AS-IS" BASIS. CREATIVE COMMONS MAKES NO WARRANTIES REGARDING THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER, AND DISCLAIMS LIABILITY FOR DAMAGES RESULTING FROM THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER.

Statement of Purpose

The laws of most jurisdictions throughout the world automatically confer exclusive Copyright and Related Rights (defined below) upon the creator and subsequent owner(s) (each and all, an "owner") of an original work of authorship and/or a database (each, a "Work").

Certain owners wish to permanently relinquish those rights to a Work for the purpose of contributing to a commons of creative, cultural and scientific works ("Commons") that the public can reliably and without fear of later claims of infringement build upon, modify, incorporate in other works, reuse and redistribute as freely as possible in any form whatsoever and for any purposes, including without limitation commercial purposes. These owners may contribute to the Commons to promote the ideal of a free culture and the further production of creative, cultural and scientific works, or to gain reputation or greater distribution for their Work in part through the use and efforts of others.

For these and/or other purposes and motivations, and without any expectation of additional consideration or compensation, the person associating CC0 with a Work (the "Affirmer"), to the extent that he or she is an owner of Copyright and Related Rights in the Work, voluntarily elects to apply CC0 to the Work and publicly distribute the Work under its terms, with knowledge of his or her Copyright and Related Rights in the Work and the meaning and intended legal effect of CC0 on those rights.

1. Copyright and Related Rights. A Work made available under CC0 may be protected by copyright and related or neighboring rights ("Copyright and Related Rights"). Copyright and Related Rights include, but are not limited to, the following:

- i. the right to reproduce, adapt, distribute, perform, display, communicate, and translate a Work;
- ii. moral rights retained by the original author(s) and/or performer(s);
- iii. publicity and privacy rights pertaining to a person's image or likeness depicted in a Work;

- iv. rights protecting against unfair competition in regards to a Work, subject to the limitations in paragraph 4(a), below;
- v. rights protecting the extraction, dissemination, use and reuse of data in a Work;
- vi. database rights (such as those arising under Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal protection of databases, and under any national implementation

thereof, including any amended or successor version of such directive); and

- vii. other similar, equivalent or corresponding rights throughout the world based on applicable law or treaty, and any national implementations thereof.

2. Waiver. To the greatest extent permitted by, but not in contravention of, applicable law, Affirmer hereby overtly, fully, permanently, irrevocably and unconditionally waives, abandons, and surrenders all of Affirmer's Copyright and Related Rights and associated claims and causes of action, whether now known or unknown (including existing as well as future claims and causes of action), in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "Waiver"). Affirmer makes the Waiver for the benefit of each member of the public at large and to the detriment of Affirmer's heirs and successors, fully intending that such Waiver shall not be subject to revocation, rescission, cancellation, termination, or any other legal or equitable action to disrupt the quiet enjoyment of the Work by the public as contemplated by Affirmer's express Statement of Purpose.

3. Public License Fallback. Should any part of the Waiver for any reason be judged legally invalid or ineffective under applicable law, then the Waiver shall be preserved to the maximum extent permitted taking into account Affirmer's express Statement of Purpose. In addition, to the extent the Waiver is so judged Affirmer hereby grants to each affected person a royalty-free, non transferable, non sublicensable, non exclusive, irrevocable and unconditional license to exercise Affirmer's Copyright and Related Rights in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "License"). The License shall be deemed effective as of the date CC0 was applied by Affirmer to the Work. Should any part of the License for any reason be judged legally invalid or ineffective under applicable law, such

partial invalidity or ineffectiveness shall not invalidate the remainder of the License, and in such case Affirmer hereby affirms that he or she will not (i) exercise any of his or her remaining Copyright and Related Rights in the Work or (ii) assert any associated claims and causes of action with respect to the Work, in either case contrary to Affirmer's express Statement of Purpose.

4. Limitations and Disclaimers.

- a. No trademark or patent rights held by Affirmer are waived, abandoned, surrendered, licensed or otherwise affected by this document.
- b. Affirmer offers the Work as-is and makes no representations or warranties of any kind concerning the Work, express, implied, statutory or otherwise, including without limitation warranties of title, merchantability, fitness for a particular purpose, non infringement, or the absence of latent or other defects, accuracy, or the present or absence of errors, whether or not discoverable, all to the greatest extent permissible under applicable law.
- c. Affirmer disclaims responsibility for clearing rights of other persons that may apply to the Work or any use thereof, including without limitation any person's Copyright and Related Rights in the Work. Further, Affirmer disclaims responsibility for obtaining any necessary consents, permissions or other rights required for any use of the Work.
- d. Affirmer understands and acknowledges that Creative Commons is not a party to this document and has no duty or obligation with respect to this CC0 or use of the Work.

Indiana University Extreme! Lab Software License

Version 1.1.1

Copyright (c) 2002 Extreme! Lab, Indiana University. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment:

"This product includes software developed by the Indiana University Extreme! Lab (<http://www.extreme.indiana.edu/>)."

Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

4. The names "Indiana University" and "Indiana University Extreme! Lab" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <http://www.extreme.indiana.edu/>.

5. Products derived from this software may not use "Indiana University" name nor may "Indiana University" appear in their name, without prior written permission of the Indiana University.

THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHORS, COPYRIGHT HOLDERS OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER

IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright 2009 - \${current.year}, Red Hat Inc. and/or its affiliates.

The files in this repository or distribution are licensed under various open source licenses. Details about the licenses of individual packages can be found in the docs/licenses directory.

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software

patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the

users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's

complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based

on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary
GNU General Public

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or

linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany

the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

- b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not

excuse

you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a

license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is

safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

GNU GENERAL PUBLIC LICENSE
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public

License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price.

Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such

interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution

and only if you
received the program in object code or executable form with such
an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source
code, even though third parties are not
compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing
or modifying
the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing

version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.

This is free software, and you are welcome to redistribute

it

under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this

is what you want to do, use the GNU Lesser General Public License instead of this License.

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9 "Modifications" means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipients rights in the Source Code form from the rights set forth in this License. If You distribute the

Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Oracle Corp. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must

distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED

SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS

AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial

Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted

by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer

software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such

provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdictions conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export

administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public

Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty

protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not

apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This

alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other

system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version

published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer

(if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Oracle America, Inc. and/or its affiliates are subject to the following clarification and special exception to the GPLv2, based on the GNU Project exception for its Classpath libraries, known as the GNU Classpath

Exception, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

You should also note that Oracle includes multiple, independent programs in this software package. Some of those programs are provided under licenses deemed incompatible with the GPLv2 by the Free Software Foundation and others. For example, the package includes programs licensed under the Apache License, Version 2.0. Such programs are licensed to you under their original licenses.

Oracle facilitates your further distribution of this package by adding the Classpath Exception to the necessary parts of its GPLv2 code, which permits you to use that code in combination with other independent modules not licensed under the GPLv2. However, note that this would not permit you to commingle code under an incompatible license with Oracle's

GPLv2 licensed code by, for example, cutting and pasting such code into a file also containing Oracle's GPLv2 licensed code and then distributing the result.

Additionally, if you were to remove the Classpath Exception from any of the files to which it applies and distribute the result, you would likely be required to license some or all of the other code in that distribution under the GPLv2 as well, and since the GPLv2 is incompatible with the license terms of some items included in the distribution by Oracle, removing the Classpath Exception could therefore effectively compromise your ability to further distribute the package.

Proceed with caution and we recommend that you obtain the advice of a lawyer skilled in open source matters before removing the Classpath Exception or making modifications to this package which may subsequently be redistributed and/or involve the use of third party software.

CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules

is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of,

the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You

meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate

comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

SIL OPEN FONT LICENSE

Version 1.1 - 26 February 2007

PREAMBLE

The goals of the Open Font License (OFL) are to stimulate worldwide development of collaborative font projects, to support the font creation efforts of academic and linguistic communities, and to provide a free and open framework in which fonts may be shared and improved in partnership with others.

The OFL allows the licensed fonts to be used, studied, modified and redistributed freely as long as they are not sold by themselves. The fonts, including any derivative works, can be bundled, embedded, redistributed and/or sold with any software provided that any reserved names are not used by derivative works. The fonts and derivatives, however, cannot be released under any other type of license. The requirement for fonts to remain under this license does not apply to any document created using the fonts or their derivatives.

DEFINITIONS

"Font Software" refers to the set of files released by the Copyright Holder(s) under this license and clearly marked as such. This may include source files, build scripts and documentation.

"Reserved Font Name" refers to any names specified as such after the copyright statement(s).

"Original Version" refers to the collection of Font Software components as distributed by the Copyright Holder(s).

"Modified Version" refers to any derivative made by adding to, deleting, or substituting - in part or in whole - any of the components of the Original Version, by changing formats or by porting the Font Software to a new environment.

"Author" refers to any designer, engineer, programmer, technical writer or other person who contributed to the Font Software.

PERMISSION & CONDITIONS

Permission is hereby granted, free of charge, to any person obtaining a copy of the Font Software, to use, study, copy, merge, embed, modify, redistribute, and sell modified and unmodified copies of the Font Software, subject to the following conditions:

- 1) Neither the Font Software nor any of its individual components, in Original or Modified Versions, may be sold by itself.
- 2) Original or Modified Versions of the Font Software may be bundled, redistributed and/or sold with any software, provided that each copy contains the above copyright notice and this license. These can be included either as stand-alone text files, human-readable headers or in the appropriate machine-readable metadata fields within text or binary files as long as those fields can be easily viewed by the user.
- 3) No Modified Version of the Font Software may use the Reserved Font Name(s) unless explicit written permission is granted by the corresponding Copyright Holder. This restriction only applies to the primary font name as presented to the users.
- 4) The name(s) of the Copyright Holder(s) or the Author(s) of the Font Software shall not be used to promote, endorse or advertise any Modified Version, except to acknowledge the contribution(s) of the Copyright Holder(s) and the Author(s) or with their explicit written permission.
- 5) The Font Software, modified or unmodified, in part or in whole, must be distributed entirely under this license, and must not be distributed under any other license. The requirement for fonts to remain under this license does not apply to any document created using the Font Software.

TERMINATION

This license becomes null and void if any of the above conditions are not met.

DISCLAIMER

THE FONT SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF COPYRIGHT, PATENT, TRADEMARK, OR OTHER RIGHT. IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, INCLUDING ANY GENERAL, SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF THE USE OR INABILITY TO USE THE FONT SOFTWARE OR FROM OTHER DEALINGS IN THE FONT SOFTWARE.

GNU LESSER GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies

of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates the terms and conditions of version 3 of the GNU General Public License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser General Public License, and the "GNU GPL" refers to version 3 of the GNU General Public License.

"The Library" refers to a covered work governed by this License, other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library. Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the

facility is invoked), then you may convey a copy of the modified version:

- a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or
- b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

3. Object Code Incorporating Material from Library Header Files.

The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

- a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the object code with a copy of the GNU GPL and this license document.

4. Combined Works.

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

- a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the Combined Work with a copy of the GNU GPL and this license document.
- c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.

d) Do one of the following:

0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

5. Combined Libraries.

You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.

b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

ISC License:

Copyright (c) 2004-2010 by Internet Systems Consortium, Inc. ("ISC")
Copyright (c) 1995-2003 by Internet Software Consortium

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND ISC DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL ISC BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Being in the public domain is not a license; rather, it means the material is not copyrighted and no license is needed.

MOZILLA PUBLIC LICENSE

Version 1.1

1. Definitions.

1.0.1. "Commercial Use" means distribution or otherwise making the Covered Code available to a third party.

1.1. "Contributor" means each entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Code, prior Modifications used by a Contributor, and the Modifications made by that particular Contributor.

1.3. "Covered Code" means the Original Code or Modifications or the combination of the Original Code and Modifications, in each case including portions thereof.

1.4. "Electronic Distribution Mechanism" means a mechanism generally accepted in the software development community for the electronic transfer of data.

1.5. "Executable" means Covered Code in any form other than Source Code.

1.6. "Initial Developer" means the individual or entity identified as the Initial Developer in the Source Code notice required by Exhibit A.

1.7. "Larger Work" means a work which combines Covered Code or portions thereof with code not governed by the terms of this License.

1.8. "License" means this document.

1.8.1. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means any addition to or deletion from the substance or structure of either the Original Code or any previous Modifications. When Covered Code is released as a series of files, a Modification is:

A. Any addition to or deletion from the contents of a file containing Original Code or previous Modifications.

B. Any new file that contains any part of the Original Code or previous Modifications.

1.10. "Original Code" means Source Code of computer software code which is described in the Source Code notice required by Exhibit A as Original Code, and which, at the time of its release under this License is not already Covered Code governed by this License.

1.10.1. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process,

and apparatus claims, in any patent Licensable by grantor.

1.11. "Source Code" means the preferred form of the Covered Code for making modifications to it, including all modules it contains, plus any associated interface definition files, scripts used to control compilation and installation of an Executable, or source code differential comparisons against either the Original Code or another well known, available Covered Code of the Contributor's choice. The Source Code can be in a compressed or archival form, provided the appropriate decompression or de-archiving software is widely available for no charge.

1.12. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License or a future version of this License issued under Section 6.1. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. Source Code License.

2.1. The Initial Developer Grant.

The Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license, subject to third party intellectual property

claims:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer to use, reproduce, modify, display, perform, sublicense and distribute the Original Code (or portions thereof) with or without Modifications, and/or as part of a Larger Work; and

(b) under Patents Claims infringed by the making, using or selling of Original Code, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Code (or portions thereof).

(c) the licenses granted in this Section 2.1(a) and (b) are effective on the date Initial Developer first distributes Original Code under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: 1) for code that You delete from the Original Code; 2)

separate from the Original Code; or 3) for infringements caused by: i) the modification of the Original Code or ii) the combination of the Original Code with other software or devices.

2.2. Contributor Grant.

Subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor, to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof) either on an unmodified basis, with other Modifications, as Covered Code and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: 1) Modifications made by that Contributor (or portions thereof); and 2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) the licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first makes Commercial Use of the Covered Code.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: 1) for any code that Contributor has deleted from the Contributor Version; 2) separate from the Contributor Version; 3) for infringements caused by: i) third party modifications of Contributor Version or ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or 4) under Patent Claims infringed by Covered Code in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Application of License.

The Modifications which You create or to which You contribute are governed by the terms of this License, including without limitation Section 2.2. The Source Code version of Covered Code may be distributed only under the terms of this License or a future version of this License released under Section 6.1, and You must include a

copy of this License with every copy of the Source Code You distribute. You may not offer or impose any terms on any Source Code version that alters or restricts the applicable version of this License or the recipients' rights hereunder. However, You may include an additional document offering the additional rights described in Section 3.5.

3.2. Availability of Source Code.

Any Modification which You create or to which You contribute must be

made available in Source Code form under the terms of this License either on the same media as an Executable version or via an accepted Electronic Distribution Mechanism to anyone to whom you made an Executable version available; and if made available via Electronic Distribution Mechanism, must remain available for at least twelve (12) months after the date it initially became available, or at least six (6) months after a subsequent version of that particular Modification has been made available to such recipients. You are responsible for ensuring that the Source Code version remains available even if the Electronic Distribution Mechanism is maintained by a third party.

3.3. Description of Modifications.

You must cause all Covered Code to which You contribute to contain a file documenting the changes You made to create that Covered Code and the date of any change. You must include a prominent statement that

the Modification is derived, directly or indirectly, from Original Code provided by the Initial Developer and including the name of the Initial Developer in (a) the Source Code, and (b) in any notice in an Executable version or related documentation in which You describe the origin or ownership of the Covered Code.

3.4. Intellectual Property Matters

(a) Third Party Claims.

If Contributor has knowledge that a license under a third party's intellectual property rights is required to exercise the rights granted by such Contributor under Sections 2.1 or 2.2, Contributor must include a text file with the Source Code distribution titled "LEGAL" which describes the claim and the party making the claim in sufficient detail that a recipient will know whom to contact. If Contributor obtains such knowledge after the Modification is made available as described in Section 3.2, Contributor shall promptly modify the LEGAL file in all copies Contributor makes available thereafter and shall take other steps (such as notifying appropriate mailing lists or newsgroups) reasonably calculated to inform those who received the Covered Code that new knowledge has been obtained.

(b) Contributor APIs.

If Contributor's Modifications include an application programming interface and Contributor has knowledge of patent licenses which are reasonably necessary to implement that API, Contributor must also include this information in the LEGAL file.

(c) Representations.

Contributor represents that, except as disclosed pursuant to Section 3.4(a) above, Contributor believes that Contributor's Modifications are Contributor's original creation(s) and/or Contributor has sufficient rights to grant the rights conveyed by

this License.

3.5. Required Notices.

You must duplicate the notice in Exhibit A in each file of the Source Code. If it is not possible to put such notice in a particular Source Code file due to its structure, then You must include such notice in a location (such as a relevant directory) where a user would be likely to look for such a notice. If You created one or more Modification(s) You may add your name as a Contributor to the notice described in Exhibit A. You must also duplicate this License in any documentation for the Source Code where You describe recipients' rights or ownership rights relating to Covered Code. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Code. However, You may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.6. Distribution of Executable Versions.

You may distribute Covered Code in Executable form only if the requirements of Section 3.1-3.5 have been met for that Covered Code, and if You include a notice stating that the Source Code version of the Covered Code is available under the terms of this License, including a description of how and where You have fulfilled the obligations of Section 3.2. The notice must be conspicuously included in any notice in an Executable version, related documentation or collateral in which You describe recipients' rights relating to the Covered Code. You may distribute the Executable version of Covered

Code or ownership rights under a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the

Executable version does not attempt to limit or alter the recipient's rights in the Source Code version from the rights set forth in this License. If You distribute the Executable version under a different license You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or any Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.7. Larger Works.

You may create a Larger Work by combining Covered Code with other code not governed by the terms of this License and distribute the Larger

Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Code.

4. Inability to Comply Due to Statute or Regulation.

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Code due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be included in the LEGAL file described in Section 3.4 and must be included with all distributions of the Source Code. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Application of this License.

This License applies to code to which the Initial Developer has attached the notice in Exhibit A and to related Covered Code.

6. Versions of the License.

6.1. New Versions.

Netscape Communications Corporation ("Netscape") may publish revised and/or new versions of the License from time to time. Each version will be given a distinguishing version number.

6.2. Effect of New Versions.

Once Covered Code has been published under a particular version of the License, You may always continue to use it under the terms of that version. You may also choose to use such Covered Code under the terms of any subsequent version of the License published by Netscape. No one other than Netscape has the right to modify the terms applicable to

Covered Code created under this License.

6.3. Derivative Works.

If You create or use a modified version of this License (which you may only do in order to apply it to code which is not already Covered Code governed by this License), You must (a) rename

Your license so that

the phrases "Mozilla", "MOZILLAPL", "MOZPL", "Netscape", "MPL", "NPL" or any confusingly similar phrase do not appear in your license (except to note that your license differs from this License) and (b) otherwise make it clear that Your version of the license contains terms which differ from the Mozilla Public License and Netscape Public License. (Filling in the name of the Initial Developer, Original Code or Contributor in the notice described in Exhibit A shall not of themselves be deemed to be modifications of this License.)

7. DISCLAIMER OF WARRANTY.

COVERED CODE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED CODE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED CODE IS WITH YOU. SHOULD ANY COVERED CODE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED CODE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

8. TERMINATION.

8.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. All sublicenses to the Covered Code which are properly granted shall survive any termination of this License. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

8.2. If You initiate litigation by asserting a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or

a Contributor (the Initial Developer or Contributor against whom You file such action is referred to as "Participant") alleging that:

(a) such Participant's Contributor Version directly or indirectly infringes any patent, then any and all rights granted by such

Participant to You under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively, unless if within 60 days after receipt of notice You either: (i) agree in writing to pay Participant a mutually agreeable reasonable royalty for Your past and future use of Modifications made by such Participant, or (ii) withdraw Your litigation claim with respect to the Contributor Version against such Participant. If within 60 days of notice, a reasonable royalty and payment arrangement are not mutually agreed upon in writing by the parties or the litigation claim is not withdrawn, the rights granted by Participant to You under Sections 2.1 and/or 2.2 automatically terminate at the expiration of the 60 day notice period specified above.

(b) any software, hardware, or device, other than such Participant's Contributor Version, directly or indirectly infringes any patent, then any rights granted to You by such Participant under Sections 2.1(b) and 2.2(b) are revoked effective as of the date You first made, used, sold, distributed, or had made, Modifications made by that Participant.

8.3. If You assert a patent infringement claim against Participant alleging that such Participant's Contributor Version directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

8.4. In the event of termination under Sections 8.1 or 8.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or any distributor hereunder prior to termination shall survive termination.

9. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED CODE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL

NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY
RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW
PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE
EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO
THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

10. U.S. GOVERNMENT END USERS.

The Covered Code is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" and "commercial computer software documentation," as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Code with only those rights set forth herein.

11. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by California law provisions (except to the extent applicable law, if any, provides otherwise), excluding its conflict-of-law provisions. With respect to disputes in which at least one party is a citizen of, or an entity chartered or registered to do business in the United States of America, any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California, with venue lying in Santa Clara County, California, with the losing party responsible for costs, including without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License.

12. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

13. MULTIPLE-LICENSED CODE.

Initial Developer may designate portions of the Covered Code as "Multiple-Licensed". "Multiple-Licensed" means that the Initial Developer permits you to utilize portions of the Covered Code under Your choice of the MPL or the alternative licenses, if any, specified by the Initial Developer in the file described in Exhibit A.

EXHIBIT A -Mozilla Public License.

``The contents of this file are subject to the Mozilla
Public License

Version 1.1 (the "License"); you may not use this file except in
compliance with the License. You may obtain a copy of the License at
<https://www.mozilla.org/MPL/>

Software distributed under the License is distributed on an "AS IS"
basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the
License for the specific language governing rights and limitations
under the License.

The Original Code is _____.

The Initial Developer of the Original Code is _____.

Portions created by _____ are Copyright (C) _____
_____. All Rights Reserved.

Contributor(s): _____.

Alternatively, the contents of this file may be used under the terms
of the _____ license (the "[] License"), in which case the
provisions of [] License are applicable instead of those
above.

If you wish to allow use of your version of this file only
under the terms of the [] License and not to allow others to use
your version of this file under the MPL, indicate your decision by
deleting the provisions above and replace them with the notice and
other provisions required by the [] License. If you do not delete
the provisions above, a recipient may use your version of this file
under either the MPL or the [] License."

[NOTE: The text of this Exhibit A may differ slightly from the text of
the notices in the Source Code files of the Original Code. You should
use the text of this Exhibit A rather than the text found in the
Original Code Source Code for Your Modifications.]

<?xml version="1.0"?>

<xsl:stylesheet version="1.0"

xmlns:xsl="http://www.w3.org/1999/XSL/Transform">

```

<xsl:output method="html" encoding="utf-8" standalone="no" media-type="text/html" />
<xsl:param name="product"/>
<xsl:param name="version"/>
<xsl:variable name="lowercase" select="abcdefghijklmnopqrstuvwxyz" />
<xsl:variable name="uppercase" select="ABCDEFGHIJKLMNOPQRSTUVWXYZ" />

<xsl:template match="/">
  <html>
    <head>
      <meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
      <link rel="stylesheet" type="text/css" href="licenses.css"/>
    </head>
    <body>
      <h2><xsl:value-of select="$product"/><xsl:text> </xsl:text><xsl:value-of select="$version"/></h2>
      <p>The following material has been provided for informational purposes only, and should not be relied
upon or construed as a legal opinion or legal advice.</p>
      <!-- Read
matching templates -->
      <table>
        <tr>
          <th>Package</th>
          <th>Package Artifact</th>
          <th>Package Version</th>
          <th>Remote Licenses</th>
          <th>Local Licenses</th>
        </tr>
        <xsl:for-each select="licenseSummary/dependencies/dependency">
          <xsl:sort select="concat(groupId, '.', artifactId)"/>
          <tr>
            <td><xsl:value-of select="concat(groupId, packageName)"/></td>
            <td><xsl:value-of select="artifactId"/></td>
            <td><xsl:value-of select="version"/></td>
            <td>
              <xsl:for-each select="licenses/license">
                <a href="{./url}"><xsl:value-of select="name"/></a><br/>
              </xsl:for-each>
            </td>
            <td>
              <xsl:for-each select="licenses/license">
                <xsl:variable name="name" select="translate(name,$uppercase,$lowercase)" />
                <xsl:variable name="last-index">
                  <xsl:call-template name="last-index-of">
                    <xsl:with-param name="txt" select="url"/>
                    <xsl:with-param name="delimiter" select=""/"></xsl:with-param>
                  </xsl:call-template>
                </xsl:variable>
                <xsl:variable name="prefix" select="concat($name,' - ')" />

```

```

        <xsl:variable name="postfix" select="substring(url,$last-index+1)" />
        <xsl:variable name="filename">

            <xsl:call-template name="remap-local-filename">
                <xsl:with-param name="filename"
select="concat($prefix,translate($postfix,$uppercase,$lowercase))" />
            </xsl:call-template>
            </xsl:variable>
            <a href="{ $filename }"><xsl:value-of select="$filename"/></a><br/>
        </xsl:for-each>
    </td>
</tr>
</xsl:for-each>
</table>
</body>
</html>
</xsl:template>

<xsl:template name="last-index-of">
    <xsl:param name="txt"/>
    <xsl:param name="remainder" select="$txt"/>
    <xsl:param name="delimiter" select="'"'/>

    <xsl:choose>
        <xsl:when test="contains($remainder, $delimiter)">
            <xsl:call-template name="last-index-of">
                <xsl:with-param name="txt" select="$txt"/>
                <xsl:with-param name="remainder" select="substring-after($remainder, $delimiter)"/>
                <xsl:with-param name="delimiter" select="$delimiter"/>
            </xsl:call-template>
        </xsl:when>
        <xsl:otherwise>
            <xsl:variable name="lastIndex" select="string-length(substring($txt, 1, string-length($txt)-string-length($remainder)))+1"/>
            <xsl:choose>
                <xsl:when test="string-length($remainder)=0">
                    <xsl:value-of select="string-length($txt)"/>
                </xsl:when>
                <xsl:when test="$lastIndex>0">
                    <xsl:value-of select="($lastIndex - string-length($delimiter))"/>
                </xsl:when>
                <xsl:otherwise>
                    <xsl:value-of select="0"/>
                </xsl:otherwise>
            </xsl:choose>
        </xsl:otherwise>
    </xsl:choose>

```

```

    </xsl:choose>
</xsl:template>
<xsl:template name="remap-local-filename">
  <xsl:param name="filename"/>
  <xsl:choose>
    <xsl:when test="contains($filename, 'bsd') and contains($filename, '2-clause')">
      <xsl:text>bsd-2-clause.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'bsd') and contains($filename, '3-clause')">
      <xsl:text>bsd-3-clause.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'apache') and contains($filename, '1.1')">
      <xsl:text>apache-1.1.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'apache') and contains($filename, '2.0')">
      <xsl:text>apache license 2.0.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'jsr-000107')">
      <xsl:text>apache license 2.0.txt</xsl:text>
    </xsl:when>
    <xsl:when
test="contains($filename, 'cddl') and contains($filename, 'gplv2')">
      <xsl:text>cddl-gplv2-classpath.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'common public license')">
      <xsl:text>common public license 1.0.txt</xsl:text>
    </xsl:when>
    <xsl:when test="$filename = 'gnu library general public license, version 2 - lgpl-2.0.txt'">
      <xsl:text>gnu library general public license, version 2.txt</xsl:text>
    </xsl:when>
    <xsl:when test="$filename = 'lgpl.txt'">
      <xsl:text>gnu library general public license, version 2.txt</xsl:text>
    </xsl:when>
    <xsl:when test="$filename = 'the dom4j license - license'">
      <xsl:text>the dom4j license.txt</xsl:text>
    </xsl:when>
    <xsl:when test="$filename = 'creative commons attribution 2.5 - legalcode'">
      <xsl:text>creative commons attribution
2.5.html</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'cddl+gpl_1_1')">
      <xsl:text>cddl-1.1-gpl-1-1.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'cddl+gpl-1.1')">
      <xsl:text>cddl-1.1-gpl-1-1.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'cddl.txt')">
      <xsl:text>common development and distribution license 1.1.txt</xsl:text>

```



```

</xsl:when>
<xsl:when test="contains($filename, 'common development') and contains($filename, '1.1')">
  <xsl:text>common development and distribution license 1.1.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'lgpl-2.1')">
  <xsl:text>gnu lesser general public license v2.1 only.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'gnu general public license') and contains($filename,
'2.0') and not(contains($filename, 'exception'))">
  <xsl:text>gnu general public license, version 2.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'gnu general public license') and contains($filename, '2.0') and
contains($filename, 'exception')">
  <xsl:text>gnu general public license v2.0 only, with classpath exception.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'gpl-2.0-ce')">
  <xsl:text>gnu general public license v2.0 only, with classpath exception.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'gpl2 w/')">
  <xsl:text>gnu general public license v2.0 only, with classpath exception.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'gplv2+ce')">
  <xsl:text>gnu general public license v2.0 only, with classpath exception.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'epl-v10')">
  <xsl:text>eclipse public license 1.0.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'eclipse public license 1.0')">
  <xsl:text>eclipse public license 1.0.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'epl-2.0')">
  <xsl:text>eclipse public license 2.0.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'edl-1.0.txt')">
  <xsl:text>eclipse distribution license, version 1.0.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'mit license')">
  <xsl:text>mit license.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'mpl 1.1')">
  <xsl:text>mozilla public license 1.1.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename,
'mozilla public license 2.0')">
  <xsl:text>mozilla public license 2.0.html</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'new bsd license')">

```

```

        <xsl:text>bsd-license.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'bsd style - license')">
        <xsl:text>xstream-bsd.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'bsd licence - license')">
        <xsl:text>antlr-bsd.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'the antlr 2.7.7 license')">
        <xsl:text>the antlr 2.7.7 license.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'public domain')">
        <xsl:text>public domain.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'cc0')">
        <xsl:text>cc0-1.0.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'isc license')">
        <xsl:text>isc-license.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'unlicense')">
        <xsl:text>unlicense.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'sil open font license 1.1')">
        <xsl:text>ofl-1.1.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'bsd zero clause license')">
        <xsl:text>bsd-0-clause.txt</xsl:text>
    </xsl:when>
    <xsl:when test="$filename = 'indiana university extreme! lab software license - license.txt'">
        <xsl:text>indiana university extreme! lab software license, version 1.1.1 - license.txt</xsl:text>
    </xsl:when>
    <xsl:otherwise>
        <xsl:value-of select="$filename"/>
    </xsl:otherwise>
</xsl:choose>
</xsl:template>
</xsl:stylesheet>

```

1.314 ironjacamar-common-api 1.4.23.Final

1.314.1 Available under license :

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of *

MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public LicenseType getLicense();'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public * @return getConfigPropertyConfidential public Boolean getConfigPropertyConfidential(); * Get the confidential id public String getConfigPropertyConfidentialId();'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.315 wildfly-elytron-mechanism-digest

1.13.1.Final

1.315.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source
 * Copyright 2017 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /wildfly-elytron-mechanism-digest-1-13-1-final-sources-
jar/org/wildfly/security/mechanism/digest/PasswordDigestObtainer.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source
 * Copyright 2014 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /wildfly-elytron-mechanism-digest-1-13-1-final-sources-
jar/org/wildfly/security/mechanism/digest/DigestQuote.java
```

No license file was found, but licenses were detected in source scan.

```
~ JBoss, Home of Professional Open Source.
~ Copyright 2018 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~ http://www.apache.org/licenses/LICENSE
2.0
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.
```

Found in path(s):

```
* /wildfly-elytron-mechanism-digest-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-
elytron-mechanism-digest/pom.xml
```

No license file was found, but licenses were detected in source scan.

```
/*
```

- * JBoss, Home of Professional Open Source.
- * Copyright 2016 Red Hat, Inc., and individual contributors
- * as indicated by the @author tags.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /wildfly-elytron-mechanism-digest-1-13-1-final-sources-jar/org/wildfly/security/mechanism/digest/DigestUtil.java

1.316 wildfly-elytron-credential-source-deprecated 1.13.1.Final

1.316.1 Available under license :

No license file was found, but licenses were detected in source scan.

- ~ JBoss, Home of Professional Open Source.
- ~ Copyright 2018 Red Hat, Inc., and individual contributors
- ~ as indicated by the @author tags.
- ~
- ~ Licensed under the Apache License, Version 2.0 (the "License");
- ~ you may not use this file except in compliance with the License.
- ~ You may obtain a copy of the License at
- ~
- ~ <http://www.apache.org/licenses/LICENSE-2.0>
- ~
- ~ Unless required by applicable law or agreed to in writing, software
- ~ distributed under the License is distributed on an "AS IS" BASIS,
- ~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- ~ See the License for the specific language governing permissions and
- ~ limitations under the License.

Found in path(s):

- * /wildfly-elytron-credential-source-deprecated-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-credential-source-deprecated/pom.xml

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2016 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /wildfly-elytron-credential-source-deprecated-1-13-1-final-sources-
jar/org/wildfly/security/credential/source/KeyStoreCredentialSource.java
* /wildfly-elytron-credential-source-deprecated-1-13-1-final-sources-
jar/org/wildfly/security/credential/source/CallbackHandlerCredentialSource.java
*
/wildfly-elytron-credential-source-deprecated-1-13-1-final-sources-
jar/org/wildfly/security/credential/source/CredentialStoreCredentialSource.java
* /wildfly-elytron-credential-source-deprecated-1-13-1-final-sources-
jar/org/wildfly/security/credential/source/CommandCredentialSource.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2017 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
```

*/

Found in path(s):

* /wildfly-elytron-credential-source-deprecated-1-13-1-final-sources-jar/org/wildfly/security/credential/source/FactoryCredentialSource.java
* /wildfly-elytron-credential-source-deprecated-1-13-1-final-sources-jar/org/wildfly/security/credential/source/LocalKerberosCredentialSource.java
No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.
* Copyright 2014 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /wildfly-elytron-credential-source-deprecated-1-13-1-final-sources-jar/org/wildfly/security/credential/source/ElytronMessages.java

1.317 activemq-artemis-native 1.0.2

1.317.1 Available under license :

Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to You under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and

limitations under the License.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain

separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without

modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include

the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Apache ActiveMQ Artemis Native
Copyright [2014-2019] The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.318 undertow-core 2.2.2.Final

1.318.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the

direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise,

unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.319 cxf-tools-wsdlto-core 3.3.7

1.319.1 Available under license :

Apache CXF

Copyright 2006-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or

Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You

institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use,

reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.320 jose-jwt 3.13.2.Final

1.320.1 Available under license :

The MIT License (MIT)

Copyright (c) 2014-2021 dvsekhvalnov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.321 protostream 4.3.4.Final

1.321.1 Available under license :

Apache License
Version 2.0, January 2004
<https://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s)

with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf

of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

Copyright Red Hat Inc. and/or its affiliates.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,

including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of

this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside

or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.
Copyright 2008, Google Inc.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above

copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR

CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Code generated by the Protocol Buffer compiler is owned by the owner of the input file used when generating it. This code is not standalone and requires a support library to be linked with it. This support library is itself covered by the above license.
Copyright 2013 Square, Inc.

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.322 cxf-rt-transports-jms 3.3.7

1.322.1 Available under license :

Apache CXF
Copyright 2006-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of,

the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You

meet the following conditions:

- (a) You must give any other recipients of the Work or
Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices
stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works
that You distribute, all copyright, patent, trademark, and
attribution notices from the Source form of the Work,
excluding those notices that do not pertain to any part of
the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its
distribution, then any Derivative Works that You distribute must
include a readable copy of the attribution notices contained
within such NOTICE file, excluding
those notices that do not
pertain to any part of the Derivative Works, in at least one
of the following places: within a NOTICE text file distributed
as part of the Derivative Works; within the Source form or
documentation, if provided along with the Derivative Works; or,
within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents
of the NOTICE file are for informational purposes only and
do not modify the License. You may add Your own attribution
notices within Derivative Works that You distribute, alongside
or as an addendum to the NOTICE text from the Work, provided
that such additional attribution notices cannot be construed
as modifying the License.

You may add Your own copyright statement to Your modifications and
may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or
for any such Derivative Works as a whole, provided Your use,
reproduction, and distribution of the Work otherwise complies with
the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,
any Contribution intentionally submitted for inclusion in the Work
by You to the Licensor shall be under the terms and conditions of
this License, without any additional terms or conditions.
Notwithstanding the above, nothing herein shall supersede or modify
the terms of any separate license agreement you may have executed
with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate

comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.323 weld-jta 3.1.5.Final

1.323.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License,
each Contributor hereby grants to You a perpetual,
worldwide, non-exclusive, no-charge, royalty-free, irrevocable
(except as stated in this section) patent license to make, have made,
use, offer to sell, sell, import, and otherwise transfer the Work,
where such license applies only to those patent claims licensable
by such Contributor that are necessarily infringed by their
Contribution(s) alone or by combination of their Contribution(s)
with the Work to which such Contribution(s) was submitted. If You
institute patent litigation against any entity (including a
cross-claim or counterclaim in a lawsuit) alleging that the Work
or a Contribution incorporated within the Work constitutes direct
or contributory patent infringement, then any patent licenses
granted to You under this License for that Work shall terminate
as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute
copies of the
Work or Derivative Works thereof in any medium, with or without
modifications, and in Source or Object form, provided that You
meet the following conditions:

- (a) You must give any other recipients of the Work or
Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices
stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works
that You distribute, all copyright, patent, trademark, and
attribution notices from the Source form of the Work,
excluding those notices that do not pertain to any part of
the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its
distribution, then any Derivative Works that You distribute must
include a readable copy of the attribution notices contained
within such NOTICE file, excluding
those notices that do not
pertain to any part of the Derivative Works, in at least one
of the following places: within a NOTICE text file distributed
as part of the Derivative Works; within the Source form or
documentation, if provided along with the Derivative Works; or,
within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents
of the NOTICE file are for informational purposes only and

do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all

other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.324 cxf-tools-wsdlto-frontend-jaxws 3.3.7

1.324.1 Available under license :

Apache CXF

Copyright 2006-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute

copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.325 wildfly-elytron-keystore 1.13.1.Final

1.325.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source
 * Copyright 2013 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *    http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

* /wildfly-elytron-keystore-1-13-1-final-sources-jar/org/wildfly/security/keystore/EmptyProvider.java

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.

* Copyright 2015 Red Hat, Inc., and individual contributors

* as indicated by the @author tags.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /wildfly-elytron-keystore-1-13-1-final-sources-jar/org/wildfly/security/keystore/AtomicLoadKeyStoreSpi.java

* /wildfly-elytron-keystore-1-13-1-final-sources-jar/org/wildfly/security/keystore/ModifyTrackingKeyStore.java

*

/wildfly-elytron-keystore-1-13-1-final-sources-jar/org/wildfly/security/keystore/ModifyTrackingKeyStoreSpi.java

* /wildfly-elytron-keystore-1-13-1-final-sources-jar/org/wildfly/security/keystore/DelegatingKeyStoreSpi.java

* /wildfly-elytron-keystore-1-13-1-final-sources-jar/org/wildfly/security/keystore/AtomicLoadKeyStore.java

* /wildfly-elytron-keystore-1-13-1-final-sources-jar/org/wildfly/security/keystore/KeyStoreFactory.java

* /wildfly-elytron-keystore-1-13-1-final-sources-jar/org/wildfly/security/keystore/package-info.java

* /wildfly-elytron-keystore-1-13-1-final-sources-jar/org/wildfly/security/keystore/UnmodifiableKeyStoreSpi.java

* /wildfly-elytron-keystore-1-13-1-final-sources-jar/org/wildfly/security/keystore/UnmodifiableKeyStore.java

No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.

~ Copyright 2018 Red Hat, Inc., and individual contributors

~ as indicated by the @author tags.

~

~ Licensed under the Apache License, Version 2.0 (the "License");

~ you may not use this file except in compliance with the License.

~ You may obtain a copy of the License at

~

~ <http://www.apache.org/licenses/LICENSE>

2.0

~

~ Unless required by applicable law or agreed to in writing, software

~ distributed under the License is distributed on an "AS IS" BASIS,

~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

~ See the License for the specific language governing permissions and
~ limitations under the License.

Found in path(s):

* /wildfly-elytron-keystore-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-keystore/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.

* Copyright 2018 Red Hat, Inc., and individual contributors

* as indicated by the @author tags.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /wildfly-elytron-keystore-1-13-1-final-sources-jar/org/wildfly/security/keystore/KeyStoreUtil.java

* /wildfly-elytron-keystore-1-13-1-final-sources-

jar/org/wildfly/security/keystore/WildFlyElytronKeyStoreProvider.java

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.

* Copyright 2016 Red Hat, Inc., and individual contributors

* as indicated by the @author tags.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

- * /wildfly-elytron-keystore-1-13-1-final-sources-jar/org/wildfly/security/keystore/AliasFilter.java
- * /wildfly-elytron-keystore-1-13-1-final-sources-jar/org/wildfly/security/keystore/LdapKeyStoreSpi.java
- *
- /wildfly-elytron-keystore-1-13-1-final-sources-jar/org/wildfly/security/keystore/FilteringKeyStore.java
- * /wildfly-elytron-keystore-1-13-1-final-sources-jar/org/wildfly/security/keystore/LdapKeyStore.java
- * /wildfly-elytron-keystore-1-13-1-final-sources-jar/org/wildfly/security/keystore/FilteringKeyStoreSpi.java
- * /wildfly-elytron-keystore-1-13-1-final-sources-jar/org/wildfly/security/keystore/LdapGeneralizedTimeUtil.java

No license file was found, but licenses were detected in source scan.

/*

- * JBoss, Home of Professional Open Source.
- * Copyright 2014 Red Hat, Inc., and individual contributors
- * as indicated by the @author tags.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.

*/

Found in path(s):

- * /wildfly-elytron-keystore-1-13-1-final-sources-jar/org/wildfly/security/keystore/ElytronMessages.java

1.326 wildfly-elytron-sasl-oauth2 1.13.1.Final

1.326.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

- * JBoss, Home of Professional Open Source.
- * Copyright 2018 Red Hat, Inc., and individual contributors
- * as indicated by the @author tags.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *

- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /wildfly-elytron-sasl-oauth2-1-13-1-final-sources-jar/org/wildfly/security/sasl/oauth2/WildFlyElytronSaslOAuth2Provider.java

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2016 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

- * /wildfly-elytron-sasl-oauth2-1-13-1-final-sources-jar/org/wildfly/security/sasl/oauth2/OAuth2SaslClient.java
- * /wildfly-elytron-sasl-oauth2-1-13-1-final-sources-jar/org/wildfly/security/sasl/oauth2/OAuth2SaslClientFactory.java
- *
- * /wildfly-elytron-sasl-oauth2-1-13-1-final-sources-jar/org/wildfly/security/sasl/oauth2/OAuth2SaslServer.java
- * /wildfly-elytron-sasl-oauth2-1-13-1-final-sources-jar/org/wildfly/security/sasl/oauth2/OAuth2SaslServerFactory.java

No license file was found, but licenses were detected in source scan.

```
~ JBoss, Home of Professional Open Source.
~ Copyright 2018 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
```

~ You may obtain a copy of the License at

~

~ <http://www.apache.org/licenses/LICENSE>

2.0

~

~ Unless required by applicable law or agreed to in writing, software

~ distributed under the License is distributed on an "AS IS" BASIS,

~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

~ See the License for the specific language governing permissions and

~ limitations under the License.

Found in path(s):

* /wildfly-elytron-sasl-oidc-1.13.1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-sasl-oidc/pom.xml

1.327 wildfly-transaction-client 1.1.13.Final

1.327.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation

source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided

that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.328 wildfly-elytron-sasl-external 1.13.1.Final

1.328.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

- * JBoss, Home of Professional Open Source.
- * Copyright 2018 Red Hat, Inc., and individual contributors
- * as indicated by the @author tags.

*
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * <http://www.apache.org/licenses/LICENSE-2.0>
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):

* /wildfly-elytron-sasl-external-1-13-1-final-sources-
 jar/org/wildfly/security/sasl/external/WildFlyElytronSaslExternalProvider.java
 No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.
 ~ Copyright 2018 Red Hat, Inc., and individual contributors
 ~ as indicated by the @author tags.
 ~
 ~ Licensed under the Apache License, Version 2.0 (the "License");
 ~ you may not use this file except in compliance with the License.
 ~ You may obtain a copy of the License at
 ~
 ~ <http://www.apache.org/licenses/LICENSE-2.0>
 ~
 ~ Unless required by applicable law or agreed to in writing, software
 ~ distributed under the License is distributed on an "AS IS" BASIS,
 ~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 ~ See the License for the specific language governing permissions and
 ~ limitations under the License.

Found in path(s):

* /wildfly-elytron-sasl-external-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-sasl-external/pom.xml
 No license file was found, but licenses were detected in source scan.

/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2014 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.

- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /wildfly-elytron-sasl-external-1-13-1-final-sources-jar/org/wildfly/security/sasl/external/ExternalSaslServerFactory.java
- * /wildfly-elytron-sasl-external-1-13-1-final-sources-jar/org/wildfly/security/sasl/external/ExternalSaslClient.java
- *
- /wildfly-elytron-sasl-external-1-13-1-final-sources-jar/org/wildfly/security/sasl/external/ExternalSaslClientFactory.java
- * /wildfly-elytron-sasl-external-1-13-1-final-sources-jar/org/wildfly/security/sasl/external/ExternalSaslServer.java

1.329 resteasy-atom-provider 3.13.2.Final

1.329.1 Available under license :

Apache Commons IO
Copyright 2002-2011 The Apache Software Foundation

This product includes software developed by
The Apache Software Foundation (<http://www.apache.org/>).

Apache HttpCore
Copyright 2005-2014 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

This project contains annotations derived from JCIP-ANNOTATIONS
Copyright (c) 2005 Brian Goetz and Tim Peierls. See <http://www.jcip.net>

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent

to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works

that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

=====

This project contains annotations in the package org.apache.http.annotation which are derived from JCIP-ANNOTATIONS
Copyright (c) 2005 Brian Goetz and Tim Peierls.
See <http://www.jcip.net> and the Creative Commons Attribution License (<http://creativecommons.org/licenses/by/2.5>)
Full text: <http://creativecommons.org/licenses/by/2.5/legalcode>

License

THE WORK (AS DEFINED BELOW) IS PROVIDED UNDER THE TERMS OF THIS CREATIVE COMMONS PUBLIC LICENSE ("CCPL" OR "LICENSE"). THE WORK IS PROTECTED BY COPYRIGHT AND/OR OTHER APPLICABLE LAW. ANY USE OF THE WORK OTHER THAN AS AUTHORIZED UNDER THIS LICENSE OR COPYRIGHT LAW IS PROHIBITED.

BY EXERCISING ANY RIGHTS TO THE WORK PROVIDED HERE, YOU ACCEPT AND AGREE TO BE BOUND BY THE TERMS OF THIS LICENSE. THE LICENSOR GRANTS YOU THE RIGHTS CONTAINED HERE IN CONSIDERATION OF YOUR ACCEPTANCE OF SUCH TERMS AND CONDITIONS.

1. Definitions

"Collective Work" means a work, such as a periodical issue, anthology or encyclopedia, in which the Work in its entirety in unmodified form, along with a number of other contributions, constituting separate and independent works in themselves, are assembled into a collective whole. A work that constitutes a Collective Work will not be considered a Derivative Work (as defined below) for the purposes of this License.

"Derivative Work" means a work based upon the Work or upon the Work and other pre-existing works, such as a translation, musical arrangement, dramatization, fictionalization, motion picture version, sound recording, art reproduction, abridgment, condensation,

or any other form in which the Work may be recast, transformed, or adapted, except that a work that constitutes a Collective Work will not be considered a Derivative Work for the purpose of this License. For the avoidance of doubt, where the Work is a musical composition or sound recording, the synchronization of the Work in timed-relation with a moving image ("synching") will be considered a Derivative Work for the purpose of this License.

"Licensor" means the individual or entity that offers the Work under the terms of this License.

"Original Author" means the individual or entity who created the Work.

"Work" means the copyrightable work of authorship offered under the terms of this License.

"You" means an individual or entity exercising rights under this License who has not previously violated the terms of this License with respect to the Work, or who has received express permission from the Licensor to exercise

rights under this License despite a previous violation.

2.

Fair Use Rights. Nothing in this license is intended to reduce, limit, or restrict any rights arising from fair use, first sale or other limitations on the exclusive rights of the copyright owner under copyright law or other applicable laws.

3. License Grant. Subject to the terms and conditions of this License, Licensor hereby grants You a worldwide, royalty-free, non-exclusive, perpetual (for the duration of the applicable copyright) license to exercise the rights in the Work as stated below:

to reproduce the Work, to incorporate the Work into one or more Collective Works, and to reproduce the Work as incorporated in the Collective Works;

to create and reproduce Derivative Works;

to distribute copies or phonorecords of, display publicly, perform publicly, and perform publicly by means of a digital audio transmission the Work including as incorporated in Collective Works;

to distribute copies or phonorecords of, display publicly, perform publicly, and perform publicly by means of a digital audio transmission Derivative Works.

For the avoidance of doubt, where the work is a musical composition:

Performance Royalties Under Blanket Licenses. Licensor waives the exclusive right to collect, whether individually or via a performance rights society (e.g. ASCAP, BMI, SESAC), royalties for the public performance or public digital performance (e.g. webcast) of the Work.

Mechanical Rights and Statutory Royalties. Licensor waives the exclusive right to collect, whether individually or via a music rights agency or designated agent (e.g. Harry Fox Agency), royalties for any phonorecord You create from the Work ("cover version") and distribute, subject to the compulsory license created by 17 USC Section 115 of the US Copyright Act (or the equivalent in other jurisdictions).

Webcasting Rights and Statutory Royalties. For the avoidance of doubt, where the Work is a sound recording, Licensor waives the exclusive right to collect, whether

individually or via a performance-rights society (e.g. SoundExchange), royalties for the public digital performance (e.g. webcast) of the Work, subject to the compulsory license created by 17 USC Section 114 of the US Copyright Act (or the equivalent in other jurisdictions).

The above rights may be exercised in all media and formats whether now known or hereafter devised. The above rights include the right to make such modifications as are technically necessary to exercise the rights in other media and formats. All rights not expressly granted by Licensor are hereby reserved.

4. Restrictions. The license granted in Section 3 above is expressly made subject to and limited by the following restrictions:

You may distribute, publicly display, publicly perform, or publicly digitally perform the Work only under the terms of this License, and You must include a copy of, or the Uniform Resource Identifier for, this License with every copy or phonorecord of the Work You distribute, publicly

display, publicly perform, or publicly digitally perform. You may not offer or impose any terms on the Work that alter or restrict the terms of this License or the recipients' exercise of the rights granted hereunder. You may not sublicense the Work. You must keep intact all notices that refer to this License and to the disclaimer of warranties.

You may not distribute, publicly display, publicly perform, or publicly digitally perform the Work with any technological measures that control access or use of the Work in a manner inconsistent with the terms of this License Agreement. The above applies to the Work as incorporated in a Collective Work, but this does not require

the Collective Work apart from the Work itself to be made subject to the terms of this License. If You create a Collective Work, upon notice from any Licensor You must, to the extent practicable, remove from the Collective Work any credit as required by clause 4(b), as requested. If You create a Derivative Work, upon notice from any Licensor You must, to the extent practicable, remove from the Derivative Work any credit as required by clause 4(b), as requested.

If you distribute, publicly display, publicly perform, or publicly digitally perform the Work or any Derivative Works or Collective Works, You must keep intact all copyright notices for the Work and provide, reasonable to the medium or means You are utilizing: (i) the name of the Original Author (or pseudonym, if applicable) if supplied, and/or (ii) if the Original Author and/or Licensor designate another party or parties (e.g. a sponsor institute, publishing entity, journal) for attribution in Licensor's copyright notice, terms of service or by other reasonable means, the name of such party or parties; the title of the Work if supplied; to the extent reasonably practicable, the Uniform Resource Identifier, if any, that Licensor specifies to be associated with the Work, unless such URI does not refer to the copyright notice or licensing information for the Work; and in the case of a Derivative Work, a credit identifying the use of the Work in the Derivative Work (e.g., "French translation of the Work by Original Author," or "Screenplay based on original Work by Original Author"). Such credit may be implemented in any reasonable manner; provided, however, that in the case of a Derivative Work or Collective Work, at a minimum such credit will appear where any other comparable authorship credit appears and in a manner at least as prominent as such other comparable authorship credit.

5. Representations, Warranties and Disclaimer

UNLESS OTHERWISE MUTUALLY AGREED TO BY THE PARTIES IN WRITING, LICENSOR OFFERS THE WORK AS-IS AND MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND CONCERNING THE WORK, EXPRESS, IMPLIED, STATUTORY OR OTHERWISE, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF TITLE, MERCHANTIBILITY, FITNESS FOR A PARTICULAR PURPOSE, NONINFRINGEMENT, OR THE ABSENCE OF LATENT OR OTHER DEFECTS, ACCURACY, OR THE PRESENCE OF ABSENCE OF ERRORS, WHETHER OR NOT DISCOVERABLE. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OF IMPLIED WARRANTIES, SO SUCH EXCLUSION MAY NOT APPLY TO YOU.

6. Limitation on Liability. EXCEPT TO THE EXTENT REQUIRED BY APPLICABLE LAW, IN NO EVENT WILL LICENSOR BE LIABLE TO YOU ON ANY LEGAL THEORY FOR ANY SPECIAL, INCIDENTAL, CONSEQUENTIAL, PUNITIVE OR EXEMPLARY DAMAGES ARISING OUT OF THIS LICENSE OR THE USE OF THE WORK, EVEN IF LICENSOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. Termination

This License and the rights granted hereunder will terminate automatically upon any breach by You of the terms of this License. Individuals or entities who have received Derivative Works or Collective Works from You under this License, however, will not have their licenses terminated provided such individuals or entities remain in full compliance with those licenses. Sections 1, 2, 5, 6, 7, and 8 will survive any termination of this License.

Subject to the above terms and conditions, the license granted here is perpetual (for the duration of the applicable copyright in the Work). Notwithstanding the above, Licensor reserves the right to release the Work under different license terms or to stop distributing the Work at any time; provided, however that any such election will not serve to withdraw this License (or any other license that has been, or is required to be, granted under the terms of this License), and this License

will continue in full force and effect unless terminated as stated above.

8. Miscellaneous

Each time You distribute or publicly digitally perform the Work or a Collective Work, the Licensor offers to the recipient a license to the Work on the same terms and conditions as the license granted to You under this License.

Each time You distribute or publicly digitally perform a Derivative Work, Licensor offers to the recipient a license to the original Work on the same terms and conditions as the license granted to You under this License.

If any provision of this License is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this License, and without further action by the parties to this agreement, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

No term or provision of this License shall be deemed waived and no breach consented to unless such waiver or consent shall be in writing and signed by the party to be charged with such waiver or consent.

This License constitutes the entire agreement between the parties with respect to the Work licensed here. There are no understandings, agreements or representations with respect to the Work not specified here. Licensor shall not be bound by any additional provisions that may appear in any communication from You. This License may not be modified without the mutual written agreement of the Licensor and You.

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.

1.8.

Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing

Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12.

Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under

intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims,

each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee

for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the

License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT

WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES

THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS

DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item,. as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and .commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction.s conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys. fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software,

we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any

program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its

scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute

verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code

for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute

the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only

way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear
what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be

mouse-clicks or menu items--whatever suits
your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Sun Microsystems, Inc. are subject to the following clarification and special exception to the GPL Version 2, but only where Sun has expressly included in the particular source file's header the words

"Sun designates this particular file as subject to the "Classpath" exception as provided by Sun in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module.? An independent module is a module which is not derived from or based on this library.? If you modify this library, you may extend this exception to your version of the library, but

you are not obligated to do so.? If you do not wish to do so, delete this exception statement from your version.

Apache Commons Codec

Copyright 2002-2011 The Apache Software Foundation

This product includes software developed by
The Apache Software Foundation (<http://www.apache.org/>).

src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains
test data from <http://aspell.sourceforge.net/test/batch0.tab>.

Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org). Verbatim copying
and distribution of this entire article is permitted in any medium,

provided this notice is preserved.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or
(iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from)
the Work and for which the
editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes

of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication

on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant

of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must

include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify

the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor,

except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Apache HttpClient

Copyright 1999-2014 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the

direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise,

unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

Version 1.0

1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

- A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;
- B. Any new file that contains any part of the Original Software or previous Modification; or
- C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under

this License.

1.11.

"Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant. Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or

otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original

Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant. Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either

on an unmodified basis, with other

Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code

that Contributor has deleted from

the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code. Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code

form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications. The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices. You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms. You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions. You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are

offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works. You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions. Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions. You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions. When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING,

WITHOUT LIMITATION, WARRANTIES
THAT THE COVERED SOFTWARE IS FREE OF
DEFECTS, MERCHANTABILITY, FIT FOR A PARTICULAR PURPOSE OR
NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF
THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE
DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER
CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR
CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART
OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED
HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any

distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions.

Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and

venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

Apache Commons Logging
Copyright 2003-2013 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).
The GNU General Public License (GPL)

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or

else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms,

do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source

code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through

you, then

the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of

all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type 'show w'. This is free software, and you are welcome to redistribute it under certain conditions; type 'show c' for details.

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than 'show w' and 'show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program 'Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL

Certain source files distributed by Oracle America and/or its affiliates are subject to the following clarification

and special exception to the GPL, but
only where Oracle has expressly included in the particular source file's header
the words "Oracle designates this particular file as subject to the "Classpath"
exception as provided by Oracle in the LICENSE file that accompanied this code."

Linking this library statically or dynamically with other modules is making
a combined work based on this library. Thus, the terms and conditions of
the GNU General Public License cover the whole combination.

As a special exception, the copyright holders of this library give you
permission to link this library with independent modules to produce an
executable, regardless of the license terms of these independent modules,
and to copy and distribute the resulting executable under terms of your
choice, provided that you also meet, for each linked independent module,
the terms and conditions of the license of that module. An independent
module is a module which is not
derived from or based on this library. If
you modify this library, you may extend this exception to your version of
the library, but you are not obligated to do so. If you do not wish to do
so, delete this exception statement from your version.

1.330 wildfly-elytron-base 1.13.1.Final

1.330.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2013 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /wildfly-elytron-base-1-13-1-final-sources-jar/org/wildfly/security/Version.java
```

No license file was found, but licenses were detected in source scan.

```
~ JBoss, Home of Professional Open Source.
~ Copyright 2018 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~ http://www.apache.org/licenses/LICENSE
2.0
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.
```

Found in path(s):

```
* /wildfly-elytron-base-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-
base/pom.xml
```

No license file was found, but licenses were detected in source scan.

```
/*
* JBoss, Home of Professional Open Source.
* Copyright 2014 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /wildfly-elytron-base-1-13-1-final-sources-jar/org/wildfly/security/FixedSecurityFactory.java
* /wildfly-elytron-base-1-13-1-final-sources-jar/org/wildfly/security/ParametricPrivilegedExceptionAction.java
*
/wildfly-elytron-base-1-13-1-final-sources-jar/org/wildfly/security/NullSecurityFactory.java
* /wildfly-elytron-base-1-13-1-final-sources-jar/org/wildfly/security/ElytronMessages.java
```

* /wildfly-elytron-base-1-13-1-final-sources-jar/org/wildfly/security/ParametricPrivilegedAction.java
* /wildfly-elytron-base-1-13-1-final-sources-jar/org/wildfly/security/OneTimeSecurityFactory.java
* /wildfly-elytron-base-1-13-1-final-sources-jar/org/wildfly/security/SecurityFactory.java
* /wildfly-elytron-base-1-13-1-final-sources-jar/org/wildfly/security/FailedSecurityFactory.java
No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.
* Copyright 2018 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /wildfly-elytron-base-1-13-1-final-sources-jar/org/wildfly/security/WildFlyElytronHttpBasicProvider.java
* /wildfly-elytron-base-1-13-1-final-sources-jar/org/wildfly/security/WildFlyElytronHttpSpnegoProvider.java
*
/wildfly-elytron-base-1-13-1-final-sources-jar/org/wildfly/security/VersionedProvider.java
* /wildfly-elytron-base-1-13-1-final-sources-jar/org/wildfly/security/WildFlyElytronHttpBearerProvider.java
* /wildfly-elytron-base-1-13-1-final-sources-jar/org/wildfly/security/WildFlyElytronHttpFormProvider.java
* /wildfly-elytron-base-1-13-1-final-sources-jar/org/wildfly/security/WildFlyElytronHttpClientCertProvider.java
* /wildfly-elytron-base-1-13-1-final-sources-jar/org/wildfly/security/WildFlyElytronDigestProvider.java
* /wildfly-elytron-base-1-13-1-final-sources-jar/org/wildfly/security/WildFlyElytronHttpDigestProvider.java
No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.
* Copyright 2015 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /wildfly-elytron-base-1-13-1-final-sources-jar/org/wildfly/security/WildFlyElytronProvider.java
* /wildfly-elytron-base-1-13-1-final-sources-jar/org/wildfly/security/WildFlyElytronBaseProvider.java
No license file was found, but licenses were detected in source scan.

/*
* JBoss, Home of Professional Open Source.
* Copyright 2017 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /wildfly-elytron-base-1-13-1-final-sources-jar/org/wildfly/security/package-info.java
No license file was found, but licenses were detected in source scan.

/*
* JBoss, Home of Professional Open Source
* Copyright 2013 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /wildfly-elytron-base-1-13-1-final-sources-jar/org/wildfly/security/EmptyProvider.java

1.331 jberet-core 1.3.7.Final

1.331.1 Available under license :

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and

b) in the case of each subsequent Contributor:

i) changes to the Program, and

ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor"

means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide,

royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

a) it complies with the terms and conditions of this Agreement; and

b) its license agreement:

i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii)

effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and

iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY

CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY,

OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement

Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

1.332 wildfly-elytron-realm-ldap 1.13.1.Final

1.332.1 Available under license :

No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.
~ Copyright 2018 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~ <http://www.apache.org/licenses/LICENSE>

2.0

~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.

Found in path(s):

* /wildfly-elytron-realm-ldap-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-realm-ldap/pom.xml

No license file was found, but licenses were detected in source scan.

/*
* JBoss, Home of Professional Open Source.
* Copyright 2015 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /wildfly-elytron-realm-ldap-1-13-1-final-sources-jar/org/wildfly/security/auth/realm/ldap/AttributeMapping.java
* /wildfly-elytron-realm-ldap-1-13-1-final-sources-jar/org/wildfly/security/auth/realm/ldap/DirectEvidenceVerifier.java
*

/wildfly-elytron-realm-ldap-1-13-1-final-sources-
jar/org/wildfly/security/auth/realm/ldap/IdentityEvidenceVerifier.java
* /wildfly-elytron-realm-ldap-1-13-1-final-sources-jar/org/wildfly/security/auth/realm/ldap/package-info.java
* /wildfly-elytron-realm-ldap-1-13-1-final-sources-jar/org/wildfly/security/auth/realm/ldap/EvidenceVerifier.java
No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source
 *
 * Copyright 2016 Red Hat, Inc. and/or its affiliates.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

* /wildfly-elytron-realm-ldap-1-13-1-final-sources-
jar/org/wildfly/security/auth/realm/ldap/DelegatingLdapContext.java
No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2016 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

* /wildfly-elytron-realm-ldap-1-13-1-final-sources-
jar/org/wildfly/security/auth/realm/ldap/ThreadLocalSSLConnectionFactory.java
* /wildfly-elytron-realm-ldap-1-13-1-final-sources-
jar/org/wildfly/security/auth/realm/ldap/X509EvidenceVerifier.java
No license file was found, but licenses were detected in source scan.

/*
* JBoss, Home of Professional Open Source
* Copyright 2014 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /wildfly-elytron-realm-ldap-1-13-1-final-sources-
jar/org/wildfly/security/auth/realm/ldap/UserPasswordCredentialLoader.java
* /wildfly-elytron-realm-ldap-1-13-1-final-sources-jar/org/wildfly/security/auth/realm/ldap/LdapSecurityRealm.java
*
/wildfly-elytron-realm-ldap-1-13-1-final-sources-
jar/org/wildfly/security/auth/realm/ldap/IdentityCredentialLoader.java
* /wildfly-elytron-realm-ldap-1-13-1-final-sources-jar/org/wildfly/security/auth/realm/ldap/DirContextFactory.java
* /wildfly-elytron-realm-ldap-1-13-1-final-sources-jar/org/wildfly/security/auth/realm/ldap/CredentialLoader.java
* /wildfly-elytron-realm-ldap-1-13-1-final-sources-
jar/org/wildfly/security/auth/realm/ldap/UserPasswordPasswordUtil.java
* /wildfly-elytron-realm-ldap-1-13-1-final-sources-
jar/org/wildfly/security/auth/realm/ldap/SimpleDirContextFactoryBuilder.java
* /wildfly-elytron-realm-ldap-1-13-1-final-sources-
jar/org/wildfly/security/auth/realm/ldap/LdapSecurityRealmBuilder.java
No license file was found, but licenses were detected in source scan.

/*
* JBoss, Home of Professional Open Source.
* Copyright 2014 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /wildfly-elytron-realm-ldap-1-13-1-final-sources-jar/org/wildfly/security/auth/realm/ldap/ElytronMessages.java

1.333 resteasy-rxjava2 3.13.2.Final

1.333.1 Available under license :

Apache Commons IO
Copyright 2002-2011 The Apache Software Foundation

This product includes software developed by
The Apache Software Foundation (<http://www.apache.org/>).

Apache HttpCore
Copyright 2005-2014 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

This project contains annotations derived from JCIP-ANNOTATIONS
Copyright (c) 2005 Brian Goetz and Tim Peierls. See <http://www.jcip.net>

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its

distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

=====

This project contains annotations in the package org.apache.http.annotation
which are derived from JCIP-ANNOTATIONS
Copyright (c) 2005 Brian Goetz and Tim Peierls.
See <http://www.jcip.net> and the Creative Commons Attribution License
(<http://creativecommons.org/licenses/by/2.5>)
Full text: <http://creativecommons.org/licenses/by/2.5/legalcode>

License

THE WORK (AS DEFINED BELOW) IS PROVIDED UNDER THE TERMS OF THIS CREATIVE COMMONS
PUBLIC LICENSE ("CCPL" OR "LICENSE"). THE WORK IS PROTECTED BY COPYRIGHT AND/OR
OTHER APPLICABLE LAW. ANY USE OF THE WORK OTHER THAN AS
AUTHORIZED UNDER THIS LICENSE OR COPYRIGHT LAW IS PROHIBITED.

BY EXERCISING ANY RIGHTS TO THE WORK PROVIDED HERE, YOU ACCEPT AND AGREE TO BE
BOUND BY THE TERMS OF THIS LICENSE. THE LICENSOR GRANTS YOU THE RIGHTS CONTAINED
HERE IN CONSIDERATION OF YOUR ACCEPTANCE OF SUCH TERMS AND CONDITIONS.

1. Definitions

"Collective Work" means a work, such as a periodical issue, anthology or encyclopedia, in which the Work in its
entirety in unmodified form, along with a number of other contributions, constituting separate and independent
works in themselves, are assembled into a collective whole. A work that constitutes a Collective Work will not be
considered a Derivative Work (as defined below) for the purposes of this License.

"Derivative Work" means a work based upon the Work or upon the Work and other pre-existing works, such as a
translation, musical arrangement, dramatization, fictionalization, motion picture version, sound recording, art
reproduction, abridgment, condensation,

or any other form in which the Work may be recast, transformed, or adapted, except that a work that constitutes a
Collective Work will not be considered a Derivative Work for the purpose of this License. For the avoidance of
doubt, where the Work is a musical composition or sound recording, the synchronization of the Work in timed-
relation with a moving image ("synching") will be considered a Derivative Work for the purpose of this License.

"Licensor" means the individual or entity that offers the Work under the terms of this License.

"Original Author" means the individual or entity who created the Work.

"Work" means the copyrightable work of authorship offered under the terms of this License.

"You" means an individual or entity exercising rights under this License who has not previously violated the terms
of this License with respect to the Work, or who has received express permission from the Licensor to exercise
rights under this License despite a previous violation.

2.

Fair Use Rights. Nothing in this license is intended to reduce, limit, or restrict any rights arising from fair use, first
sale or other limitations on the exclusive rights of the copyright owner under copyright law or other applicable laws.

3. License Grant. Subject to the terms and conditions of this License, Licensor hereby grants You a worldwide, royalty-free, non-exclusive, perpetual (for the duration of the applicable copyright) license to exercise the rights in the Work as stated below:

to reproduce the Work, to incorporate the Work into one or more Collective Works, and to reproduce the Work as incorporated in the Collective Works;

to create and reproduce Derivative Works;

to distribute copies or phonorecords of, display publicly, perform publicly, and perform publicly by means of a digital audio transmission the Work including as incorporated in Collective Works;

to distribute copies or phonorecords of, display publicly, perform publicly, and perform publicly by means of a digital audio transmission Derivative Works.

For the avoidance of doubt, where the work is a musical composition:

Performance Royalties Under Blanket Licenses. Licensor waives the exclusive right to collect, whether individually or via a performance rights society (e.g. ASCAP, BMI, SESAC), royalties for the public performance or public digital performance (e.g. webcast) of the Work.

Mechanical Rights and Statutory Royalties. Licensor waives the exclusive right to collect, whether individually or via a music rights agency or designated agent (e.g. Harry Fox Agency), royalties for any phonorecord You create from the Work ("cover version") and distribute, subject to the compulsory license created by 17 USC Section 115 of the US Copyright Act (or the equivalent in other jurisdictions).

Webcasting Rights and Statutory Royalties. For the avoidance of doubt, where the Work is a sound recording, Licensor waives the exclusive right to collect, whether

individually or via a performance-rights society (e.g. SoundExchange), royalties for the public digital performance (e.g. webcast) of the Work, subject to the compulsory license created by 17 USC Section 114 of the US Copyright Act (or the equivalent in other jurisdictions).

The above rights may be exercised in all media and formats whether now known or hereafter devised. The above rights include the right to make such modifications as are technically necessary to exercise the rights in other media and formats. All rights not expressly granted by Licensor are hereby reserved.

4. Restrictions. The license granted in Section 3 above is expressly made subject to and limited by the following restrictions:

You may distribute, publicly display, publicly perform, or publicly digitally perform the Work only under the terms of this License, and You must include a copy of, or the Uniform Resource Identifier for, this License with every copy or phonorecord of the Work You distribute, publicly display, publicly perform, or publicly digitally perform. You may not offer or impose any terms on the Work that alter or restrict the terms of this License or the recipients' exercise of the rights granted hereunder. You may not sublicense the Work. You must keep intact all notices that refer to this License and to the disclaimer of warranties. You may not distribute, publicly display, publicly perform, or publicly digitally perform the Work with any technological measures that control access or use of the Work in a manner inconsistent with the terms of this License Agreement. The above applies to the Work as incorporated in a Collective Work, but this does not require the Collective Work apart from the Work itself to be made subject to the terms of this License. If You create a Collective Work, upon notice from any Licensor You must, to the extent practicable, remove from the Collective Work any credit as required by clause 4(b), as requested. If You create a Derivative Work, upon notice from any Licensor You must, to the extent practicable, remove from the Derivative Work any credit as required by clause 4(b), as requested.

If you distribute, publicly display, publicly perform, or publicly digitally perform the Work or any Derivative

Works or Collective Works, You must keep intact all copyright notices for the Work and provide, reasonable to the medium or means You are utilizing: (i) the name of the Original Author (or pseudonym, if applicable) if supplied, and/or (ii) if the Original Author and/or Licensor designate another party or parties (e.g. a sponsor institute, publishing entity, journal) for attribution in Licensor's copyright notice, terms of service or by other reasonable means, the name of such party or parties; the title of the Work if supplied; to the extent reasonably practicable, the Uniform Resource Identifier, if any, that Licensor specifies to be associated with the Work, unless such URI does not refer to the copyright notice or licensing

information for the Work; and in the case of a Derivative Work, a credit identifying the use of the Work in the Derivative Work (e.g., "French translation of the Work by Original Author," or "Screenplay based on original Work by Original Author"). Such credit may be implemented in any reasonable manner; provided, however, that in the case of a Derivative Work or Collective Work, at a minimum such credit will appear where any other comparable authorship credit appears and in a manner at least as prominent as such other comparable authorship credit.

5. Representations, Warranties and Disclaimer

UNLESS OTHERWISE MUTUALLY AGREED TO BY THE PARTIES IN WRITING, LICENSOR OFFERS THE WORK AS-IS AND MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND CONCERNING THE WORK, EXPRESS, IMPLIED, STATUTORY OR OTHERWISE, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF TITLE, MERCHANTIBILITY, FITNESS FOR A PARTICULAR PURPOSE, NONINFRINGEMENT, OR THE ABSENCE OF LATENT OR OTHER DEFECTS, ACCURACY, OR THE PRESENCE

OF ABSENCE OF ERRORS, WHETHER OR NOT DISCOVERABLE. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OF IMPLIED WARRANTIES, SO SUCH EXCLUSION MAY NOT APPLY TO YOU.

6. Limitation on Liability. EXCEPT TO THE EXTENT REQUIRED BY APPLICABLE LAW, IN NO EVENT WILL LICENSOR BE LIABLE TO YOU ON ANY LEGAL THEORY FOR ANY SPECIAL, INCIDENTAL, CONSEQUENTIAL, PUNITIVE OR EXEMPLARY DAMAGES ARISING OUT OF THIS LICENSE OR THE USE OF THE WORK, EVEN IF LICENSOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. Termination

This License and the rights granted hereunder will terminate automatically upon any breach by You of the terms of this License. Individuals or entities who have received Derivative Works or Collective Works from You under this License, however, will not have their licenses terminated provided such individuals or entities remain in full compliance with those licenses. Sections 1, 2, 5, 6, 7, and 8 will survive any termination of this License.

Subject to the above terms and conditions, the license granted here is perpetual (for the duration of the applicable copyright in the Work). Notwithstanding the above, Licensor reserves the right to release the Work under different license terms or to stop distributing the Work at any time; provided, however that any such election will not serve to withdraw this License (or any other license that has been, or is required to be, granted under the terms of this License), and this License will continue in full force and effect unless terminated as stated above.

8. Miscellaneous

Each time You distribute or publicly digitally perform the Work or a Collective Work, the Licensor offers to the recipient a license to the Work on the same terms and conditions as the license granted to You under this License.

Each time You distribute or publicly digitally perform a Derivative Work, Licensor offers to the recipient a license to the original Work on the same terms and conditions as the license granted to You under this License.

If any provision of this License is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this License, and without further action by the parties to this agreement, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

No term or provision of this License shall be deemed waived and no breach consented to unless such waiver or consent shall be in writing and signed by the party to be charged with such waiver or consent.

This License constitutes the entire agreement between the parties with respect to the Work licensed here. There are no understandings, agreements or representations with respect to the Work not specified here. Licensor shall not be bound by any additional provisions that may appear in any communication from You. This License may not be modified without the mutual written agreement of the Licensor and You.

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.

1.8.

Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12.

Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You

offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the

License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES

THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE

IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY.S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS

DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item., as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and .commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and

supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's

software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software,

we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any

program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute

verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding

source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code

for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute

the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest

validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING

RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program 'Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Sun Microsystems, Inc. are subject to the following clarification and special exception to the GPL Version 2, but only where Sun has expressly included in the particular source file's header the words

"Sun designates this particular file as subject to the "Classpath" exception as provided by Sun in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module.? An independent module is a module which is not derived from or based on this library.? If you modify this library, you may extend this exception to your version of the library, but

you are not obligated to do so.? If you do not wish to do so, delete this exception statement from your version.

Apache Commons Codec

Copyright 2002-2011 The Apache Software Foundation

This product includes software developed by
The Apache Software Foundation (<http://www.apache.org/>).

src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains
test data from <http://aspell.sourceforge.net/test/batch0.tab>.

Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org). Verbatim copying
and distribution of this entire article is permitted in any medium,
provided this notice is preserved.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions

to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication

on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant

of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as

of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or

Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must

include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names

of the Licensor,

except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law

(such as deliberate and grossly

negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your

sole responsibility, not on behalf

of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a

file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Apache HttpClient

Copyright 1999-2014 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership
of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of,

publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and

wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the

Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)
Version 1.0

1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

- A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;
- B. Any new file that contains any part of the Original Software or previous Modification; or
- C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11.

"Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant. Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or

otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant. Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property

claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).
- (c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.
- (d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code. Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium

customarily used for software exchange.

3.2. Modifications. The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices. You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms. You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions. You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works. You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions. Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions. You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions. When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER

CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT

(INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions.

Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a

contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

Apache Commons Logging

Copyright 2003-2013 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).
The GNU General Public License (GPL)

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to

most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed

under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms,

do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and

2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source

code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code

distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any

particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type 'show w'. This is free software, and you are welcome to redistribute it under certain conditions; type 'show c' for details.

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than 'show w' and 'show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program 'Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL

Certain source files distributed by Oracle America and/or its affiliates are subject to the following clarification and special exception to the GPL, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

1.334 narayana-jts-idlj 5.10.6.Final

1.334.1 Available under license :

Found license 'GNU Lesser General Public License' in '* This copyrighted material is made available to anyone wishing to use, * modify, copy, or redistribute it subject to the terms and conditions * of the GNU Lesser General Public License, v. 2.1. * This program is distributed in the hope that it will be useful, but WITHOUT A * WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A * PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public License, * MA 02110-1301, USA. * Hewlett-Packard Company Confidential' Found license 'GNU Lesser General Public License' in '* by the @authors tag. All rights reserved. * This copyrighted material is made available to anyone wishing to use, * modify, copy, or redistribute it subject to the terms and conditions * of the GNU Lesser General Public License, v. 2.1. * This program is distributed in the hope that it will be useful, but WITHOUT A * WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A * PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public License, * MA 02110-1301, USA.'

Found license 'GNU Lesser General Public License' in '* This copyrighted material is made available to anyone wishing to use, * modify, copy, or redistribute it subject to the terms and conditions * of the GNU Lesser General Public License, v. 2.1. * This program is distributed in the hope that it will be useful, but WITHOUT A * WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A * PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public License, * MA 02110-1301, USA.'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope

that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public Found license 'GNU Lesser General Public License' in '* This copyrighted material is made available to anyone wishing to use, * modify, copy, or redistribute it subject to the terms and conditions * of the GNU Lesser General Public License, v. 2.1. * This program is distributed in the hope that it will be useful, but WITHOUT A * WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A * PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public License, * MA 02110-1301, USA. * Copyright (C) 1999-2001 by HP Bluestone Software, Inc. All rights Reserved.'

Found license 'GNU Lesser General Public License' in 'This copyrighted material is made available to anyone wishing to use, modify, copy, or redistribute it subject to the terms and conditions of the GNU Lesser General Public License, v. 2.1. This program is distributed in the hope that it will be useful, but WITHOUT A WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. You should have received a copy of the GNU Lesser General Public License, MA 02110-1301, USA.'

1.335 jboss-remoting 5.0.19.Final

1.335.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution

notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor

has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

====

JBoss, Home of Professional Open Source
Copyright 2015, Red Hat, Inc. and/or its affiliates, and individual contributors by the @authors tag. See the copyright.txt in the distribution for a full listing of individual contributors.

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

====

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work

(an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a

cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise

complies with
the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides

its Contributions) on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including

but not limited to damages for loss of goodwill,

work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX:

How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT
WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.336 wildfly-elytron-x500-principal

1.13.1.Final

1.336.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

- * JBoss, Home of Professional Open Source.
- * Copyright 2019 Red Hat, Inc., and individual contributors
- * as indicated by the @author tags.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at

*
 * <http://www.apache.org/licenses/LICENSE-2.0>
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):

* /wildfly-elytron-x500-principal-1-13-1-final-sources-
 jar/org/wildfly/security/x500/principal/X500SubjectEvidenceDecoder.java
 * /wildfly-elytron-x500-principal-1-13-1-final-sources-
 jar/org/wildfly/security/x500/principal/X509SubjectAltNameEvidenceDecoder.java
 No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.
 ~ Copyright 2018 Red Hat, Inc., and individual contributors
 ~ as indicated by the @author tags.
 ~
 ~ Licensed under the Apache License, Version 2.0 (the "License");
 ~ you may not use this file except in compliance with the License.
 ~ You may obtain a copy of the License at
 ~
 ~ <http://www.apache.org/licenses/LICENSE-2.0>
 ~
 ~ Unless required by applicable law or agreed to in writing, software
 ~ distributed under the License is distributed on an "AS IS" BASIS,
 ~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 ~ See the License for the specific language governing permissions and
 ~ limitations under the License.

Found in path(s):

* /wildfly-elytron-x500-principal-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-x500-principal/pom.xml
 No license file was found, but licenses were detected in source scan.

/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2015 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *

```

* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /wildfly-elytron-x500-principal-1-13-1-final-sources-
jar/org/wildfly/security/x500/principal/X500AttributePrincipalDecoder.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* JBoss, Home of Professional Open Source.
* Copyright 2014 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /wildfly-elytron-x500-principal-1-13-1-final-sources-jar/org/wildfly/security/x500/principal/ElytronMessages.java

```

1.337 wildfly-elytron-provider-util 1.13.1.Final

1.337.1 Available under license :

No license file was found, but licenses were detected in source scan.

```

~ JBoss, Home of Professional Open Source.
~ Copyright 2019 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at

```

~
~ <http://www.apache.org/licenses/LICENSE>

2.0

~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.

Found in path(s):

* /wildfly-elytron-provider-util-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-provider-util/pom.xml

No license file was found, but licenses were detected in source scan.

/*
* JBoss, Home of Professional Open Source.
* Copyright 2019 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /wildfly-elytron-provider-util-1-13-1-final-sources-jar/org/wildfly/security/provider/util/ProviderFactory.java

No license file was found, but licenses were detected in source scan.

/*
* JBoss, Home of Professional Open Source.
* Copyright 2014 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
*/

- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.

*/

Found in path(s):

- * /wildfly-elytron-provider-util-1-13-1-final-sources-jar/org/wildfly/security/provider/util/_private/ElytronMessages.java

No license file was found, but licenses were detected in source scan.

/*

- * JBoss, Home of Professional Open Source.
- * Copyright 2015 Red Hat, Inc., and individual contributors
- * as indicated by the @author tags.

*

- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at

*

- * <http://www.apache.org/licenses/LICENSE-2.0>

*

- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.

*/

Found in path(s):

- * /wildfly-elytron-provider-util-1-13-1-final-sources-jar/org/wildfly/security/provider/util/ServiceLoaderSupplier.java
- * /wildfly-elytron-provider-util-1-13-1-final-sources-jar/org/wildfly/security/provider/util/ProviderUtil.java

No license file was found, but licenses were detected in source scan.

/*

- * JBoss, Home of Professional Open Source.
- * Copyright 2018 Red Hat, Inc., and individual contributors
- * as indicated by the @author tags.

*

- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at

*

- * <http://www.apache.org/licenses/LICENSE-2.0>

*

- * Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /wildfly-elytron-provider-util-1-13-1-final-sources-
jar/org/wildfly/security/provider/util/ProviderServiceLoaderSupplier.java

1.338 wildfly-elytron-http 1.13.1.Final

1.338.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2014 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

* /wildfly-elytron-http-1-13-1-final-sources-jar/org/wildfly/security/http/ElytronMessages.java

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2016 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
```

```

*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /wildfly-elytron-http-1-13-1-final-sources-jar/org/wildfly/security/http/HttpScopeNotification.java
* /wildfly-elytron-http-1-13-1-final-sources-jar/org/wildfly/security/http/HttpServerCookie.java
* /wildfly-elytron-http-1-13-1-final-sources-jar/org/wildfly/security/http/HttpServerScopes.java
*
/wildfly-elytron-http-1-13-1-final-sources-jar/org/wildfly/security/http/HttpServerRequestWrapper.java
* /wildfly-elytron-http-1-13-1-final-sources-jar/org/wildfly/security/http/Scope.java
* /wildfly-elytron-http-1-13-1-final-sources-jar/org/wildfly/security/http/HttpScope.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* JBoss, Home of Professional Open Source.
* Copyright 2015 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /wildfly-elytron-http-1-13-1-final-sources-jar/org/wildfly/security/http/HttpConstants.java
* /wildfly-elytron-http-1-13-1-final-sources-jar/org/wildfly/security/http/HttpServerAuthenticationMechanism.java
*
/wildfly-elytron-http-1-13-1-final-sources-jar/org/wildfly/security/http/package-info.java
* /wildfly-elytron-http-1-13-1-final-sources-jar/org/wildfly/security/http/HttpServerRequest.java
* /wildfly-elytron-http-1-13-1-final-sources-jar/org/wildfly/security/http/HttpAuthenticator.java
* /wildfly-elytron-http-1-13-1-final-sources-jar/org/wildfly/security/http/HttpAuthenticationException.java
* /wildfly-elytron-http-1-13-1-final-sources-jar/org/wildfly/security/http/HttpServerMechanismsResponder.java
* /wildfly-elytron-http-1-13-1-final-sources-jar/org/wildfly/security/http/HttpServerResponse.java
* /wildfly-elytron-http-1-13-1-final-sources-jar/org/wildfly/security/http/HttpExchangeSpi.java
* /wildfly-elytron-http-1-13-1-final-sources-

```

jar/org/wildfly/security/http/HttpServerAuthenticationMechanismFactory.java

No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.

~ Copyright 2018 Red Hat, Inc., and individual contributors

~ as indicated by the @author tags.

~

~ Licensed under the Apache License, Version 2.0 (the "License");

~ you may not use this file except in compliance with the License.

~ You may obtain a copy of the License at

~

~ <http://www.apache.org/licenses/LICENSE>

2.0

~

~ Unless required by applicable law or agreed to in writing, software

~ distributed under the License is distributed on an "AS IS" BASIS,

~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

~ See the License for the specific language governing permissions and

~ limitations under the License.

Found in path(s):

* /wildfly-elytron-http-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-http/pom.xml

1.339 wildfly-elytron-json-util 1.13.1.Final

1.339.1 Available under license :

No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.

~ Copyright 2018 Red Hat, Inc., and individual contributors

~ as indicated by the @author tags.

~

~ Licensed under the Apache License, Version 2.0 (the "License");

~ you may not use this file except in compliance with the License.

~ You may obtain a copy of the License at

~

~ <http://www.apache.org/licenses/LICENSE>

2.0

~

~ Unless required by applicable law or agreed to in writing, software

~ distributed under the License is distributed on an "AS IS" BASIS,

~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

~ See the License for the specific language governing permissions and

~ limitations under the License.

Found in path(s):

* /wildfly-elytron-json-util-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-json-util/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.

* Copyright 2016 Red Hat, Inc., and individual contributors

* as indicated by the @author tags.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /wildfly-elytron-json-util-1-13-1-final-sources-jar/org/wildfly/security/json/util/JsonUtil.java

1.340 wildfly-elytron-audit 1.13.1.Final

1.340.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.

* Copyright 2017 Red Hat, Inc., and individual contributors

* as indicated by the @author tags.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

- * /wildfly-elytron-audit-1-13-1-final-sources-jar/org/wildfly/security/audit/SyslogAuditEndpoint.java
- * /wildfly-elytron-audit-1-13-1-final-sources-jar/org/wildfly/security/audit/package-info.java
- * /wildfly-elytron-audit-1-13-1-final-sources-jar/org/wildfly/security/audit/SizeRotatingFileAuditEndpoint.java
- *
- /wildfly-elytron-audit-1-13-1-final-sources-jar/org/wildfly/security/audit/AuditEndpoint.java
- * /wildfly-elytron-audit-1-13-1-final-sources-jar/org/wildfly/security/audit/JsonSecurityEventFormatter.java
- * /wildfly-elytron-audit-1-13-1-final-sources-jar/org/wildfly/security/audit/AuditLogger.java
- * /wildfly-elytron-audit-1-13-1-final-sources-jar/org/wildfly/security/audit/FileAuditEndpoint.java
- * /wildfly-elytron-audit-1-13-1-final-sources-jar/org/wildfly/security/audit/SimpleSecurityEventFormatter.java
- * /wildfly-elytron-audit-1-13-1-final-sources-jar/org/wildfly/security/audit/PeriodicRotatingFileAuditEndpoint.java
- * /wildfly-elytron-audit-1-13-1-final-sources-jar/org/wildfly/security/audit/EventPriority.java

No license file was found, but licenses were detected in source scan.

/*

- * JBoss, Home of Professional Open Source.
- * Copyright 2014 Red Hat, Inc., and individual contributors
- * as indicated by the @author tags.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.

*/

Found in path(s):

- * /wildfly-elytron-audit-1-13-1-final-sources-jar/org/wildfly/security/audit/ElytronMessages.java

No license file was found, but licenses were detected in source scan.

- ~ JBoss, Home of Professional Open Source.
- ~ Copyright 2018 Red Hat, Inc., and individual contributors
- ~ as indicated by the @author tags.
- ~
- ~ Licensed under the Apache License, Version 2.0 (the "License");
- ~ you may not use this file except in compliance with the License.
- ~ You may obtain a copy of the License at
- ~
- ~ <http://www.apache.org/licenses/LICENSE-2.0>
- 2.0
- ~

~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.

Found in path(s):

* /wildfly-elytron-audit-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-audit/pom.xml

1.341 wildfly-elytron-http-bearer 1.13.1.Final

1.341.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2018 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

* /wildfly-elytron-http-bearer-1-13-1-final-sources-jar/org/wildfly/security/http/bearer/WildFlyElytronHttpBearerProvider.java
* /wildfly-elytron-http-bearer-1-13-1-final-sources-jar/org/wildfly/security/http/bearer/BearerMechanismFactory.java
No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2017 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
```

- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /wildfly-elytron-http-bearer-1-13-1-final-sources-jar/org/wildfly/security/http/bearer/BearerTokenAuthenticationMechanism.java

No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.
 ~ Copyright 2018 Red Hat, Inc., and individual contributors
 ~ as indicated by the @author tags.
 ~
 ~ Licensed under the Apache License, Version 2.0 (the "License");
 ~ you may not use this file except in compliance with the License.
 ~ You may obtain a copy of the License at
 ~
 ~ <http://www.apache.org/licenses/LICENSE-2.0>
 ~
 ~ Unless required by applicable law or agreed to in writing, software
 ~ distributed under the License is distributed on an "AS IS" BASIS,
 ~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 ~ See the License for the specific language governing permissions and
 ~ limitations under the License.

Found in path(s):

- * /wildfly-elytron-http-bearer-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-http-bearer/pom.xml

1.342 cxf-rt-transports-local 3.3.7

1.342.1 Available under license :

Apache CXF
 Copyright 2006-2020 The Apache Software Foundation

This product includes software developed at
 The Apache Software Foundation (<http://www.apache.org/>).

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of,

the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You

meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate

comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.343 undertow-servlet 2.2.2.Final

1.343.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2014 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *    http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
/**
 * Servlet specific extension to {@link SinglePortConfidentialityHandler}
 *
 * @author <a href="mailto:darran.lofthouse@jboss.com">Darran Lofthouse</a>
 */
/**
```

```

* Use the HttpServerExchange supplied to check if
this request is already 'sufficiently' confidential.
*
* Here we say 'sufficiently' as sub-classes can override this and maybe even go so far as querying the actual
SSLSession.
*
* @param exchange - The {@link HttpServerExchange} for the request being processed.
* @return true if the request is 'sufficiently' confidential, false otherwise.
*/

```

Found in path(s):

```

* /undertow-servlet-2-2-2-final-sources-
jar/io/undertow/servlet/handlers/security/ServletConfidentialityConstraintHandler.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* JBoss, Home of Professional Open Source.
* Copyright 2014 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/spec/ServletContextImpl.java
* /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/spec/UpgradeServletOutputStream.java
* /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/core/DeploymentImpl.java
*
* /undertow-servlet-2-2-2-final-sources-
jar/io/undertow/servlet/handlers/security/ServletSingleSignOnAuthenticationMechanism.java
* /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/spec/ServletOutputStreamImpl.java
* /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/Servlets.java
* /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/spec/ServletRegistrationImpl.java
* /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/handlers/ServletPathMatchesData.java
* /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/api/ErrorResponse.java
* /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/core/ManagedListener.java
* /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/core/LifecycleInterceptorInvocation.java
* /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/api/CrawlerSessionManagerConfig.java

```

- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/attribute/ServletRelativePathAttribute.java
- *
- /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/compat/rewrite/UndertowResolver.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/attribute/ServletRequestParameterAttribute.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/spec/HttpSessionImpl.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/attribute/ServletRequestLocaleAttribute.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/api/SessionManagerFactory.java
- * /undertow-servlet-2-2-2-final-sources-
- jar/io/undertow/servlet/attribute/ServletRequestedSessionIdFromCookieAttribute.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/sse/ServerSentEvent.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/api/SessionConfigWrapper.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/api/ListenerInfo.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/handlers/DefaultServlet.java
- *
- /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/attribute/ServletContextAttribute.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/core/ServletRequestContextThreadSetupAction.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/sse/ServerSentEventSCI.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/attribute/ServletRequestAttribute.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/core/SecurityActions.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/api/SecurityRoleRef.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/websockets/SecurityActions.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/spec/SecurityActions.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/spec/SessionCookieConfigImpl.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/api/TransportGuaranteeType.java
- *
- /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/spec/FilterConfigImpl.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/api/ServletSessionConfig.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/util/InMemorySessionPersistence.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/api/InstanceHandle.java
- * /undertow-servlet-2-2-2-final-sources-
- jar/io/undertow/servlet/handlers/security/ServletSecurityConstraintHandler.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/util/EmptyEnumeration.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/util/ImmediateInstanceFactory.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/spec/ServletConfigImpl.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/api/Deployment.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/websockets/WebSocketServlet.java
- * /undertow-servlet-2-2-2-final-sources-
- jar/io/undertow/servlet/handlers/security/ServletAuthenticationConstraintHandler.java
- *
- /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/spec/WebConnectionImpl.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/api/MetricsCollector.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/api/ExceptionHandler.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/api/FilterInfo.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/api/SessionPersistenceManager.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/core/ManagedServlets.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/core/ManagedServlet.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/predicate/DirectoryPredicate.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/api/SingleConstraintMatch.java

- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/websockets/ServletWebSocketHttpExchange.java
- *
- /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/core/DeploymentManagerImpl.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/spec/ServletCookieAdaptor.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/api/MimeMapping.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/api/FilterMappingInfo.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/api/ThreadSetupAction.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/util/IteratorEnumeration.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/api/DefaultServletConfig.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/core/ApplicationListeners.java
- * /undertow-servlet-2-2-2-final-sources-
- jar/io/undertow/servlet/attribute/ServletRequestCharacterEncodingAttribute.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/api/WebResourceCollection.java
- *
- /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/api/LoggingExceptionHandler.java
- * /undertow-servlet-2-2-2-final-sources-
- jar/io/undertow/servlet/handlers/security/ServletAuthenticationCallHandler.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/api/ServletInfo.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/spec/FilterRegistrationImpl.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/spec/RequestDispatcherImpl.java
- * /undertow-servlet-2-2-2-final-sources-
- jar/io/undertow/servlet/handlers/security/ServletFormAuthenticationMechanism.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/UndertowServletLogger.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/predicate/DispatcherTypePredicate.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/predicate/FilePredicate.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/spec/ServletPrintWriter.java
- *
- /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/compat/rewrite/Resolver.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/api/SecurityConstraint.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/handlers/security/SecurityPathMatch.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/attribute/ServletRequestURLAttribute.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/api/ServletContainerInitializerInfo.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/util/DefaultClassIntrospector.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/api/SecurityInfo.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/handlers/security/ServletSecurityRoleHandler.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/core/BlockingWriterSenderImpl.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/core/ServletUpgradeListener.java
- *
- /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/core/ManagedFilter.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/handlers/ServletChain.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/spec/ServletPrintWriterDelegate.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/handlers/ServletPathMatch.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/util/SavedRequest.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/handlers/SecurityActions.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/api/AuthMethodConfig.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/api/LegacyThreadSetupActionWrapper.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/core/ServletBlockingHttpExchange.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/compat/rewrite/RewriteCond.java

- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/api/AuthorizationManager.java
- *
- /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/handlers/MarkSecureHandler.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/spec/PartImpl.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/api/LoginConfig.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/spec/ServletInputStreamImpl.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/spec/HttpServletRequestImpl.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/api/ServletStackTraces.java
- * /undertow-servlet-2-2-2-final-sources-
- jar/io/undertow/servlet/attribute/ServletRequestedSessionIdValidAttribute.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/util/ImmediateInstanceHandle.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/core/MetricsChainHandler.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/api/InstanceFactory.java
- *
- /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/api/HttpMethodSecurityInfo.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/core/ErrorPages.java
- * /undertow-servlet-2-2-2-final-sources-
- jar/io/undertow/servlet/handlers/security/CachedAuthenticatedSessionHandler.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/core/ManagedFilters.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/handlers/SessionRestoringHandler.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/spec/ContentTypeInfo.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/api/ServletDispatcher.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/compat/rewrite/RewriteHandler.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/api/ServletContainer.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/spec/PushBuilderImpl.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/compat/rewrite/RewriteConfig.java
- *
- /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/handlers/ServletHandler.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/core/ServletExtensionHolder.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/handlers/ServletPathMatches.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/handlers/ServletDispatchingHandler.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/core/SessionListenerBridge.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/api/ConfidentialPortManager.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/handlers/ServletInitialHandler.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/compat/rewrite/Substitution.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/core/DefaultAuthorizationManager.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/ServletExtension.java
- *
- /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/spec/HttpServletResponseImpl.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/core/InMemorySessionManagerFactory.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/core/Lifecycle.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/attribute/ServletRequestLineAttribute.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/api/DeploymentInfo.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/UndertowServletMessages.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/compat/rewrite/RewriteMap.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/api/ClassIntrospecter.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/spec/MappingImpl.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/handlers/ServletRequestContext.java

- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/attribute/ServletSessionAttribute.java
- *
- /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/handlers/security/SecurityPathMatches.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/spec/UpgradeServletInputStream.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/attribute/ServletRequestedSessionIdAttribute.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/attribute/ServletSessionIdAttribute.java
- * /undertow-servlet-2-2-2-final-sources-
- jar/io/undertow/servlet/handlers/security/SSLInformationAssociationHandler.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/api/ThreadSetupHandler.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/handlers/CrawlerSessionManagerHandler.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/handlers/ServletDebugPageHandler.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/compat/rewrite/RewriteRule.java
- *
- /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/core/ContextClassLoaderSetupAction.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/compat/rewrite/RewriteConfigFactory.java
- * /undertow-servlet-2-2-2-final-sources-
- jar/io/undertow/servlet/handlers/security/ServletSingleSignOnAuthenticationMechanism.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/spec/AsyncContextImpl.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/handlers/FilterHandler.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/api/DeploymentManager.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/attribute/ServletNameAttribute.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/api/ServletSecurityInfo.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/util/ConstructorInstanceFactory.java
- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/core/ServletContainerImpl.java

No license file was found, but licenses were detected in source scan.

```
protected String noConfidentialPortAvailable$str() {
return "UT010053: No confidential port is available to redirect the current request.";
public final IllegalStateException noConfidentialPortAvailable() {
final IllegalStateException result = new IllegalStateException(String.format(getLoggingLocale(),
noConfidentialPortAvailable$str()));
```

Found in path(s):

- * /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/UndertowServletMessages_\$bundle.java

No license file was found, but licenses were detected in source scan.

```
/*
* JBoss, Home of Professional Open Source.
* Copyright 2019 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
```

* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/handlers/RedirectDirHandler.java
* /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/api/SecurityActions.java
No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.
* Copyright 2020 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.

*

* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.

*/

Found in path(s):

* /undertow-servlet-2-2-2-final-sources-jar/io/undertow/servlet/handlers/SendErrorHandler.java
No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.
~ Copyright 2012 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.

~

~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at

~

~ <http://www.apache.org/licenses/LICENSE>

2.0

~

~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and

~ limitations under the License.

Found in path(s):

* /undertow-servlet-2-2-2-final-sources-jar/META-INF/maven/io.undertow/undertow-servlet/pom.xml

1.344 xnio-api 3.8.2.Final

1.344.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source
 *
 * Copyright 2013 Red Hat, Inc. and/or its affiliates, and individual
 * contributors as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

* /xnio-api-3-8-2-final-sources-jar/org/xnio/channels/FramedMessageChannel.java

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source
 *
 * Copyright 2011 Red Hat, Inc. and/or its affiliates, and individual
 * contributors as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
```

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /xnio-api-3-8-2-final-sources-jar/org/xnio/sasl/SaslWrapper.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/channels/SimpleAcceptingChannel.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/ChannelListeners.java
*
/xnio-api-3-8-2-final-sources-jar/org/xnio/Property.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/channels/TranslatingSuspendableChannel.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/BufferAllocator.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/sasl/SaslUtils.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/XnioFileChannel.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/streams/Streams.java
No license file was found, but licenses were detected in source scan.

/*
* JBoss, Home of Professional Open Source.
*
* Copyright 2011 Red Hat, Inc. and/or its affiliates, and individual
* contributors as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /xnio-api-3-8-2-final-sources-jar/org/xnio/XnioExecutor.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/XnioWorker.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/TypeSequenceOption.java
*
/xnio-api-3-8-2-final-sources-jar/org/xnio/TypeOption.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/SingleOption.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/Bits.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/ssl/JsseSslUtils.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/ClosedWorkerException.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/SequenceOption.java

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source
 *
 * Copyright 2013 Red Hat, Inc. and/or its affiliates.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /xnio-api-3-8-2-final-sources-jar/org/xnio/conduits/AbstractConduit.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/FileAccess.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/conduits/AbstractStreamSourceConduit.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/conduits/AbstractSynchronizedSinkConduit.java
*
* /xnio-api-3-8-2-final-sources-jar/org/xnio/conduits/SynchronizedStreamSourceConduit.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/http/RedirectException.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/conduits/MessageSourceConduit.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/http/HttpUpgradeParser.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/conduits/AbstractStreamSinkConduit.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/conduits/BufferedStreamSourceConduit.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/Connection.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/conduits/MessageStreamSinkConduit.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/ssl/AbstractAcceptingSslChannel.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/conduits/Conduit.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/conduits/AbstractSourceConduit.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/sasl/SaslUnwrappingConduit.java
*
* /xnio-api-3-8-2-final-sources-jar/org/xnio/conduits/StreamSinkChannelWrappingConduit.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/conduits/TerminateHandler.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/management/XnioServerMXBean.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/FileChangeCallback.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/conduits/Conduits.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/conduits/ConduitStreamSourceChannel.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/conduits/package-info.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/conduits/BufferedStreamSinkConduit.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/conduits/AbstractSinkConduit.java
```

- * /xnio-api-3-8-2-final-sources-jar/org/xnio/conduits/AbstractSynchronizedConduit.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/conduits/StreamSinkConduit.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/channels/ReadListenerSettable.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/conduits/FixedLengthStreamSourceConduit.java
- *
- /xnio-api-3-8-2-final-sources-jar/org/xnio/channels/AcceptListenerSettable.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/conduits/AbstractMessageSinkConduit.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/Options.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/AutomaticReference.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/conduits/SinkConduit.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/FileSystemWatcher.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/conduits/SynchronizedMessageSinkConduit.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/conduits/DeflatingStreamSinkConduit.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/XnioIoThread.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/conduits/ConduitWritableMessageChannel.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/management/XnioProviderMXBean.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/channels/CloseListenerSettable.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/conduits/BlockingStreamSourceConduit.java
- *
- /xnio-api-3-8-2-final-sources-jar/org/xnio/conduits/SynchronizedMessageSourceConduit.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/FileChangeEvent.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/conduits/MessageStreamSourceConduit.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/conduits/ConduitWritableByteChannel.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/http/HttpUpgrade.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/conduits/SourceConduit.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/conduits/InflatingStreamSourceConduit.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/conduits/WriteReadyHandler.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/conduits/BlockingStreamSinkConduit.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/conduits/AbstractMessageSourceConduit.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/conduits/FramingMessageSinkConduit.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/conduits/StreamSourceConduit.java
- *
- /xnio-api-3-8-2-final-sources-jar/org/xnio/conduits/FixedLengthStreamSinkConduit.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/conduits/ConduitStreamSinkChannel.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/conduits/SynchronizedStreamSinkConduit.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/conduits/PushBackStreamSourceConduit.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/conduits/MessageSinkConduit.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/ssl/JsseStreamConduit.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/conduits/FramingMessageSourceConduit.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/StreamConnection.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/conduits/ConduitReadableByteChannel.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/conduits/NullStreamSinkConduit.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/conduits/ReadReadyHandler.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/ssl/SslConnection.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/conduits/ConduitReadableMessageChannel.java
- *
- /xnio-api-3-8-2-final-sources-jar/org/xnio/channels/WriteListenerSettable.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/conduits/AbstractSynchronizedSourceConduit.java

* /xnio-api-3-8-2-final-sources-jar/org/xnio/management/XnioWorkerMXBean.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/ssl/JsseSslStreamSourceConduit.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/conduits/EmptyStreamSourceConduit.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/ssl/JsseSslStreamSinkConduit.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/ssl/JsseSslStreamConnection.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/sasl/SaslWrappingConduit.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/MessageConnection.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/ssl/JsseAcceptingSslStreamConnection.java

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source

*

* Copyright 2014 Red Hat, Inc. and/or its affiliates.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /xnio-api-3-8-2-final-sources-jar/org/xnio/http/UpgradeFailedException.java

* /xnio-api-3-8-2-final-sources-jar/org/xnio/Version.java

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source

*

* Copyright 2009 Red Hat, Inc. and/or its affiliates.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /xnio-api-3-8-2-final-sources-jar/org/xnio/channels/CloseableChannel.java

* /xnio-api-3-8-2-final-sources-jar/org/xnio/channels/SslChannel.java

* /xnio-api-3-8-2-final-sources-jar/org/xnio/ChannelListener.java

* /xnio-api-3-8-2-final-sources-jar/org/xnio/ByteString.java

*

/xnio-api-3-8-2-final-sources-jar/org/xnio/channels/BlockingByteChannel.java

* /xnio-api-3-8-2-final-sources-jar/org/xnio/OptionMap.java

* /xnio-api-3-8-2-final-sources-jar/org/xnio/FutureResult.java

* /xnio-api-3-8-2-final-sources-jar/org/xnio/Sequence.java

* /xnio-api-3-8-2-final-sources-jar/org/xnio/sasl/SaslStrength.java

* /xnio-api-3-8-2-final-sources-jar/org/xnio/channels/BlockingReadableByteChannel.java

* /xnio-api-3-8-2-final-sources-jar/org/xnio/TranslatingResult.java

* /xnio-api-3-8-2-final-sources-jar/org/xnio/channels/BlockingWritableByteChannel.java

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.

*

* Copyright 2012 Red Hat, Inc. and/or its affiliates, and individual

* contributors as indicated by the @author tags.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /xnio-api-3-8-2-final-sources-jar/org/xnio/channels/AssembledSslChannel.java

* /xnio-api-3-8-2-final-sources-jar/org/xnio/channels/ConcurrentStreamChannelAccessException.java

*

/xnio-api-3-8-2-final-sources-jar/org/xnio/channels/EmptyStreamSourceChannel.java

* /xnio-api-3-8-2-final-sources-jar/org/xnio/channels/AssembledStreamChannel.java

* /xnio-api-3-8-2-final-sources-jar/org/xnio/channels/AssembledConnectedChannel.java

* /xnio-api-3-8-2-final-sources-jar/org/xnio/channels/AssembledConnectedMessageChannel.java

* /xnio-api-3-8-2-final-sources-jar/org/xnio/channels/AssembledChannel.java

* /xnio-api-3-8-2-final-sources-jar/org/xnio/channels/FixedLengthStreamSourceChannel.java

* /xnio-api-3-8-2-final-sources-jar/org/xnio/channels/AssembledConnectedStreamChannel.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/BrokenPipeException.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/channels/PushBackStreamChannel.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/channels/AssembledConnectedSslStreamChannel.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/DelegatingChannelListener.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/ChannelPipe.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/channels/AssembledMessageChannel.java

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source
 *
 * Copyright 2009 Red Hat, Inc. and/or its affiliates.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
/**
 * A QOP value specifying authentication plus integrity and confidentiality protection.
 */
```

Found in path(s):

* /xnio-api-3-8-2-final-sources-jar/org/xnio/sasl/SaslQop.java

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 *
 * Copyright 2013 Red Hat, Inc. and/or its affiliates, and individual
 * contributors as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
```

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /xnio-api-3-8-2-final-sources-jar/org/xnio/ssl/JsseSslConduitEngine.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/ssl/XnioSsl.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/ssl/JsseXnioSsl.java
No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source

~

~ Copyright 2017 Red Hat, Inc. and/or its affiliates.

~

~ Licensed under the Apache License, Version 2.0 (the "License");

~ you may not use this file except in compliance with the License.

~ You may obtain a copy of the License at

~

~ <http://www.apache.org/licenses/LICENSE>

2.0

~

~ Unless required by applicable law or agreed to in writing, software

~ distributed under the License is distributed on an "AS IS" BASIS,

~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

~ See the License for the specific language governing permissions and

~ limitations under the License.

Found in path(s):

* /xnio-api-3-8-2-final-sources-jar/schema/xnio_3_5.xsd
No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source

* Copyright 2016, Red Hat, Inc., and individual contributors as indicated

* by the @authors tag.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /xnio-api-3-8-2-final-sources-jar/org/xnio/ManagementRegistration.java

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.

* Copyright 2013 Red Hat, Inc., and individual contributors

* as indicated by the @author tags.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /xnio-api-3-8-2-final-sources-jar/org/xnio/PollingFileSystemWatcher.java

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source

*

* Copyright 2010 Red Hat, Inc. and/or its affiliates.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /xnio-api-3-8-2-final-sources-jar/org/xnio/streams/BufferPipeOutputStream.java

* /xnio-api-3-8-2-final-sources-jar/org/xnio/streams/BufferedChannelInputStream.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/channels/SuspendableAcceptChannel.java
*
/xnio-api-3-8-2-final-sources-jar/org/xnio/Option.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/channels/ReadTimeoutException.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/streams/ReaderInputStream.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/streams/WriterOutputStream.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/streams/BufferPipeInputStream.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/channels/WriteTimeoutException.java
No license file was found, but licenses were detected in source scan.

/*
* JBoss, Home of Professional Open Source.
*
* Copyright 2010 Red Hat, Inc. and/or its affiliates, and individual
* contributors as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):
* /xnio-api-3-8-2-final-sources-jar/org/xnio/streams/Pipe.java
No license file was found, but licenses were detected in source scan.

/*
* JBoss, Home of Professional Open Source
*
* Copyright 2017 Red Hat, Inc. and/or its affiliates.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /xnio-api-3-8-2-final-sources-jar/org/xnio/DefaultXnioWorkerHolder.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/XnioXmlParser.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/XnioWorkerConfigurator.java

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.
* Copyright 2012 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /xnio-api-3-8-2-final-sources-jar/org/xnio/channels/NullStreamSinkChannel.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/channels/FixedLengthOverflowException.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/channels/FixedLengthUnderflowException.java
*

/xnio-api-3-8-2-final-sources-jar/org/xnio/channels/FixedLengthStreamSinkChannel.java
* /xnio-api-3-8-2-final-sources-jar/java/nio/channels/FileChannel.java

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source
*
* Copyright 2010 Red Hat, Inc. and/or its affiliates, and individual
* contributors as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>

```

*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /xnio-api-3-8-2-final-sources-jar/org/xnio/streams/LimitedOutputStream.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/ByteBufferSlicePool.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/Pooled.java
*

```

```

/xnio-api-3-8-2-final-sources-jar/org/xnio/channels/SocketAddressBuffer.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/LocalSocketAddress.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/streams/LimitedInputStream.java

```

No license file was found, but licenses were detected in source scan.

```

/*
* JBoss, Home of Professional Open Source
*
* Copyright 2012 Red Hat, Inc. and/or its affiliates.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /xnio-api-3-8-2-final-sources-jar/org/xnio/channels/ChannelFactory.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/channels/ProtectedWrappedChannel.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/channels/SplitStreamSinkChannel.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/_private/Messages.java
*

```

```

/xnio-api-3-8-2-final-sources-jar/org/xnio/ReadPropertyAction.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/channels/SplitStreamSourceChannel.java
* /xnio-api-3-8-2-final-sources-jar/org/xnio/CompressionType.java

```

No license file was found, but licenses were detected in source scan.

```

/*

```

```

* JBoss, Home of Professional Open Source
*
* Copyright 2020 Red Hat, Inc. and/or its affiliates.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```
* /xnio-api-3-8-2-final-sources-jar/org/xnio/http/ConnectionClosedEarlyException.java
```

No license file was found, but licenses were detected in source scan.

```

/*
* JBoss, Home of Professional Open Source
*
* Copyright 2015 Red Hat, Inc. and/or its affiliates.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```
* /xnio-api-3-8-2-final-sources-jar/org/xnio/ByteBufferPool.java
```

No license file was found, but licenses were detected in source scan.

```

~ JBoss, Home of Professional Open Source
~
~ Copyright 2014 Red Hat, Inc. and/or its affiliates.
~
~ Licensed under the Apache License, Version 2.0 (the "License");

```


~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~ <http://www.apache.org/licenses/LICENSE>
2.0
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.

Found in path(s):

* /xnio-api-3-8-2-final-sources-jar/META-INF/maven/org.jboss.xnio/xnio-api/pom.xml

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source
 *
 * Copyright 2016 Red Hat, Inc. and/or its affiliates.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

* /xnio-api-3-8-2-final-sources-jar/org/xnio/ObjectProperties.java

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source
 *
 * Copyright 2008 Red Hat, Inc. and/or its affiliates.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
```

- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /xnio-api-3-8-2-final-sources-jar/org/xnio/channels/Channels.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/channels/StreamSinkChannel.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/channels/MulticastMessageChannel.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/channels/WritableMultipointMessageChannel.java
- *
- /xnio-api-3-8-2-final-sources-jar/org/xnio/streams/ChannelInputStream.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/channels/UnsupportedOptionException.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/channels/SuspendableWriteChannel.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/AbstractIoFuture.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/channels/ReadableMultipointMessageChannel.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/IOUtils.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/IOFuture.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/channels/ReadableMessageChannel.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/AbstractConvertingIoFuture.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/Buffers.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/Xnio.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/channels/StreamSourceChannel.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/channels/WritableMessageChannel.java
- *
- /xnio-api-3-8-2-final-sources-jar/org/xnio/channels/SuspendableReadChannel.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/channels/Configurable.java
- * /xnio-api-3-8-2-final-sources-jar/org/xnio/streams/ChannelOutputStream.java

1.345 restat-api 5.10.6.Final

1.345.1 Available under license :

Found license 'GNU Lesser General Public License' in '* This copyrighted material is made available to anyone wishing to use, * modify, copy, or redistribute it subject to the terms and conditions * of the GNU Lesser General Public License, v. 2.1. * This program is distributed in the hope that it will be useful, but WITHOUT A * WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A * PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public License, * MA 02110-1301, USA.'

Found license 'GNU Lesser General Public License' in 'tag. All rights reserved. See the copyright.txt in the distribution redistribute it subject to the terms and conditions of the GNU Lesser General Public License, v. 2.1. This program is distributed in the PURPOSE. See the GNU Lesser General Public License for more details. You should have received a copy of the GNU Lesser General Public'

1.348.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2016 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
*/wildfly-elytron-realm-1-13-1-final-sources-jar/org/wildfly/security/auth/realm/IdentitySharedExclusiveLock.java
*/wildfly-elytron-realm-1-13-1-final-sources-jar/org/wildfly/security/auth/realm/CachingSecurityRealm.java
*/
/wildfly-elytron-realm-1-13-1-final-sources-
jar/org/wildfly/security/auth/realm/CachingModifiableSecurityRealm.java
*/wildfly-elytron-realm-1-13-1-final-sources-jar/org/wildfly/security/auth/realm/CacheableSecurityRealm.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2015 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /wildfly-elytron-realm-1-13-1-final-sources-jar/org/wildfly/security/auth/realm/package-info.java
* /wildfly-elytron-realm-1-13-1-final-sources-jar/org/wildfly/security/auth/realm/AggregateSecurityRealm.java
*
/wildfly-elytron-realm-1-13-1-final-sources-
jar/org/wildfly/security/auth/realm/LegacyPropertiesSecurityRealm.java
* /wildfly-elytron-realm-1-13-1-final-sources-jar/org/wildfly/security/auth/realm/SimpleRealmEntry.java
* /wildfly-elytron-realm-1-13-1-final-sources-jar/org/wildfly/security/auth/realm/FileSystemSecurityRealm.java
No license file was found, but licenses were detected in source scan.
```

~ JBoss, Home of Professional Open Source.

~ Copyright 2018 Red Hat, Inc., and individual contributors

~ as indicated by the @author tags.

~

~ Licensed under the Apache License, Version 2.0 (the "License");

~ you may not use this file except in compliance with the License.

~ You may obtain a copy of the License at

~

~ <http://www.apache.org/licenses/LICENSE>

2.0

~

~ Unless required by applicable law or agreed to in writing, software

~ distributed under the License is distributed on an "AS IS" BASIS,

~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

~ See the License for the specific language governing permissions and

~ limitations under the License.

Found in path(s):

```
* /wildfly-elytron-realm-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-
realm/pom.xml
```

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.

* Copyright 2014 Red Hat, Inc., and individual contributors

* as indicated by the @author tags.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /wildfly-elytron-realm-1-13-1-final-sources-jar/org/wildfly/security/auth/realm/SimpleMapBackedSecurityRealm.java
* /wildfly-elytron-realm-1-13-1-final-sources-jar/org/wildfly/security/auth/realm/ElytronMessages.java
*
/wildfly-elytron-realm-1-13-1-final-sources-jar/org/wildfly/security/auth/realm/JaasSecurityRealm.java
* /wildfly-elytron-realm-1-13-1-final-sources-jar/org/wildfly/security/auth/realm/KeyStoreBackedSecurityRealm.java
No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.
* Copyright 2020 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /wildfly-elytron-realm-1-13-1-final-sources-jar/org/wildfly/security/auth/realm/DistributedSecurityRealm.java
No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.
* Copyright 2019 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /wildfly-elytron-realm-1-13-1-final-sources-jar/org/wildfly/security/auth/realm/FailoverSecurityRealm.java

1.349 wildfly-elytron-x500-cert-util 1.13.1.Final

1.349.1 Available under license :

No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.
~ Copyright 2018 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~ <http://www.apache.org/licenses/LICENSE>
2.0
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.

Found in path(s):

* /wildfly-elytron-x500-cert-util-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-x500-cert-util/pom.xml

No license file was found, but licenses were detected in source scan.

/*
* JBoss, Home of Professional Open Source.
* Copyright 2018 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,

- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /wildfly-elytron-x500-cert-util-1-13-1-final-sources-jar/org/wildfly/security/x500/cert/util/package-info.java
- * /wildfly-elytron-x500-cert-util-1-13-1-final-sources-jar/org/wildfly/security/x500/cert/util/KeyUtil.java

No license file was found, but licenses were detected in source scan.

/*

- * JBoss, Home of Professional Open Source.
- * Copyright 2014 Red Hat, Inc., and individual contributors
- * as indicated by the @author tags.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /wildfly-elytron-x500-cert-util-1-13-1-final-sources-jar/org/wildfly/security/x500/cert/util/ElytronMessages.java

1.350 jbosstxbridge 5.10.6.Final

1.350.1 Available under license :

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public // in JCA, so we have to use proprietary API.'

Found license 'GNU Lesser General Public License' in '* This copyrighted material is made available to anyone wishing to use, * modify, copy, or redistribute it subject to the terms and conditions * of the GNU Lesser General Public License, v. 2.1. * This program is distributed in the hope that it will be useful, but WITHOUT A * WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A * PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public License, * MA 02110-1301, USA.'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public License for more details. This copyrighted material is made available to anyone wishing to use, modify, copy, or redistribute it subject to the terms and conditions of the GNU Lesser General Public License, v. 2.1. This program is distributed in the hope that it will be useful, but WITHOUT A WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. You should have received a copy of the GNU Lesser General Public License, v.2.1'

1.351 wildfly-http-client-common 1.1.2.Final

1.351.1 Available under license :

No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.
 ~ Copyright 2017 Red Hat, Inc., and individual contributors
 ~ as indicated by the @author tags.
 ~
 ~ Licensed under the Apache License, Version 2.0 (the "License");
 ~ you may not use this file except in compliance with the License.
 ~ You may obtain a copy of the License at
 ~
 ~ <http://www.apache.org/licenses/LICENSE>
 2.0
 ~
 ~ Unless required by applicable law or agreed to in writing, software
 ~ distributed under the License is distributed on an "AS IS" BASIS,
 ~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 ~ See the License for the specific language governing permissions and
 ~ limitations under the License.

Found in path(s):

* /wildfly-http-client-common-1-1-2-final-sources-jar/META-INF/maven/org.wildfly.wildfly-http-client/wildfly-http-client-common/pom.xml
 * /wildfly-http-client-common-1-1-2-final-sources-jar/schema/wildfly-http-client_1_0.xsd

No license file was found, but licenses were detected in source scan.

/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2014 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");

- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /wildfly-http-client-common-1-1-2-final-sources-jar/org/wildfly/httpclient/common/WildflyClientOutputStream.java

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2017 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

- * /wildfly-http-client-common-1-1-2-final-sources-jar/org/wildfly/httpclient/common/HostPool.java
- * /wildfly-http-client-common-1-1-2-final-sources-jar/org/wildfly/httpclient/common/ContentType.java
- * /wildfly-http-client-common-1-1-2-final-sources-jar/org/wildfly/httpclient/common/PoolAuthenticationContext.java
- *
- * /wildfly-http-client-common-1-1-2-final-sources-jar/org/wildfly/httpclient/common/NoFlushByteOutput.java
- * /wildfly-http-client-common-1-1-2-final-sources-jar/org/wildfly/httpclient/common/HttpContextGetterHolder.java
- * /wildfly-http-client-common-1-1-2-final-sources-jar/org/wildfly/httpclient/common/WildflyClientInputStream.java
- * /wildfly-http-client-common-1-1-2-final-sources-jar/org/wildfly/httpclient/common/HttpClientMessages.java
- * /wildfly-http-client-common-1-1-2-final-sources-jar/org/wildfly/httpclient/common/HttpServerHelper.java
- * /wildfly-http-client-common-1-1-2-final-sources-jar/org/wildfly/httpclient/common/HttpClientXmlParser.java

```
* /wildfly-http-client-common-1-1-2-final-sources-
jar/org/wildfly/httpclient/common/ConfigurationHttpContextSupplier.java
* /wildfly-http-client-common-1-1-2-final-sources-jar/org/wildfly/httpclient/common/HttpTargetContext.java
*
/wildfly-http-client-common-1-1-2-final-sources-jar/org/wildfly/httpclient/common/HttpConnectionPool.java
* /wildfly-http-client-common-1-1-2-final-sources-jar/org/wildfly/httpclient/common/ElytronIdentityHandler.java
* /wildfly-http-client-common-1-1-2-final-sources-jar/org/wildfly/httpclient/common/WildflyHttpContext.java
```

1.352 wildfly-http-ejb-client 1.1.2.Final

1.352.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* JBoss, Home of Professional Open Source.
* Copyright 2020 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /wildfly-http-ejb-client-1-1-2-final-sources-jar/org/wildfly/httpclient/ejb/HttpDiscoveryHandler.java
* /wildfly-http-ejb-client-1-1-2-final-sources-jar/org/wildfly/httpclient/ejb/HttpDiscoveryConfigurator.java
*
/wildfly-http-ejb-client-1-1-2-final-sources-jar/org/wildfly/httpclient/ejb/HttpEJBDiscoveryProvider.java
No license file was found, but licenses were detected in source scan.
```

```
#
# JBoss, Home of Professional Open Source.
# Copyright 2017 Red Hat, Inc., and individual contributors
# as indicated by the @author tags.
#
# Licensed under the Apache License, Version 2.0 (the "License");
# you may not use this file except in compliance with the License.
# You may obtain a copy of the License at
#
```

```
# http://www.apache.org/licenses/LICENSE-2.0
#
# Unless required by applicable law or agreed to in writing, software
# distributed under the License is distributed on an "AS IS" BASIS,
# WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
# See the License for the specific language governing permissions and
# limitations under the License.
#
```

org.wildfly.httpclient.ejb.HttpClientProvider

Found in path(s):

```
* /wildfly-http-ejb-client-1-1-2-final-sources-jar/META-INF/services/org.jboss.ejb.client.EJBTransportProvider
No license file was found, but licenses were detected in source scan.
```

```
#
# JBoss, Home of Professional Open Source.
# Copyright 2017 Red Hat, Inc., and individual contributors
# as indicated by the @author tags.
#
# Licensed under the Apache License, Version 2.0 (the "License");
# you may not use this file except in compliance with the License.
# You may obtain a copy of the License at
#
# http://www.apache.org/licenses/LICENSE-2.0
#
# Unless required by applicable law or agreed to in writing, software
# distributed under the License is distributed on an "AS IS" BASIS,
# WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
# See the License for the specific language governing permissions and
# limitations under the License.
#
```

org.wildfly.httpclient.ejb.EJBMarshallingCompatibilityHelper

Found in path(s):

```
* /wildfly-http-ejb-client-1-1-2-final-sources-jar/META-
INF/services/org.wildfly.httpclient.naming.HttpNamingEjbObjectResolverHelper
No license file was found, but licenses were detected in source scan.
```

```
/*
* JBoss, Home of Professional Open Source.
* Copyright 2017 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
```

*
 * <http://www.apache.org/licenses/LICENSE-2.0>
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):

* /wildfly-http-ejb-client-1-1-2-final-sources-jar/org/wildfly/httpclient/ejb/HttpEJBReceiver.java
 * /wildfly-http-ejb-client-1-1-2-final-sources-jar/org/wildfly/httpclient/ejb/HttpInvocationHandler.java
 *
 /wildfly-http-ejb-client-1-1-2-final-sources-jar/org/wildfly/httpclient/ejb/HttpProtocolV1ObjectTable.java
 * /wildfly-http-ejb-client-1-1-2-final-sources-jar/org/wildfly/httpclient/ejb/HttpEJBInvocationBuilder.java
 * /wildfly-http-ejb-client-1-1-2-final-sources-jar/org/wildfly/httpclient/ejb/HttpCancelHandler.java
 * /wildfly-http-ejb-client-1-1-2-final-sources-jar/org/wildfly/httpclient/ejb/HttpSessionOpenHandler.java
 * /wildfly-http-ejb-client-1-1-2-final-sources-jar/org/wildfly/httpclient/ejb/ModuleIdentifier.java
 * /wildfly-http-ejb-client-1-1-2-final-sources-jar/org/wildfly/httpclient/ejb/InvocationIdentifier.java
 * /wildfly-http-ejb-client-1-1-2-final-sources-jar/org/wildfly/httpclient/ejb/EjbHttpService.java
 * /wildfly-http-ejb-client-1-1-2-final-sources-jar/org/wildfly/httpclient/ejb/EJBMarshallingCompatibilityHelper.java
 * /wildfly-http-ejb-client-1-1-2-final-sources-jar/org/wildfly/httpclient/ejb/HttpClientProvider.java
 * /wildfly-http-ejb-client-1-1-2-final-sources-jar/org/wildfly/httpclient/ejb/EjbHttpClientMessages.java
 *
 /wildfly-http-ejb-client-1-1-2-final-sources-jar/org/wildfly/httpclient/ejb/PackedInteger.java
 * /wildfly-http-ejb-client-1-1-2-final-sources-jar/org/wildfly/httpclient/ejb/HttpProtocolV1ObjectResolver.java
 * /wildfly-http-ejb-client-1-1-2-final-sources-jar/org/wildfly/httpclient/ejb/EjbHeaders.java
 * /wildfly-http-ejb-client-1-1-2-final-sources-jar/org/wildfly/httpclient/ejb/RemoteHTTPHandler.java

No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.
 ~ Copyright 2017 Red Hat, Inc., and individual contributors
 ~ as indicated by the @author tags.
 ~
 ~ Licensed under the Apache License, Version 2.0 (the "License");
 ~ you may not use this file except in compliance with the License.
 ~ You may obtain a copy of the License at
 ~
 ~ <http://www.apache.org/licenses/LICENSE>

2.0

~
 ~ Unless required by applicable law or agreed to in writing, software
 ~ distributed under the License is distributed on an "AS IS" BASIS,
 ~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 ~ See the License for the specific language governing permissions and
 ~ limitations under the License.

Found in path(s):

* /wildfly-http-ejb-client-1-1-2-final-sources-jar/META-INF/maven/org.wildfly.wildfly-http-client/wildfly-http-ejb-client/pom.xml

1.353 wildfly-elytron-credential-store

1.13.1.Final

1.353.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2018 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

* /wildfly-elytron-credential-store-1-13-1-final-sources-jar/org/wildfly/security/credential/store/WildFlyElytronCredentialStoreProvider.java

No license file was found, but licenses were detected in source scan.

```
~ JBoss, Home of Professional Open Source.
~ Copyright 2018 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~ http://www.apache.org/licenses/LICENSE
2.0
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
```

~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.

Found in path(s):

* /wildfly-elytron-credential-store-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-credential-store/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source
* Copyright 2015 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /wildfly-elytron-credential-store-1-13-1-final-sources-jar/org/wildfly/security/credential/store/UnsupportedCredentialTypeException.java
* /wildfly-elytron-credential-store-1-13-1-final-sources-jar/org/wildfly/security/credential/store/CredentialStoreException.java
*
* /wildfly-elytron-credential-store-1-13-1-final-sources-jar/org/wildfly/security/credential/store/CredentialStorePermission.java
* /wildfly-elytron-credential-store-1-13-1-final-sources-jar/org/wildfly/security/credential/store/CredentialStoreSpi.java
* /wildfly-elytron-credential-store-1-13-1-final-sources-jar/org/wildfly/security/credential/store/CredentialStore.java
No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.
* Copyright 2014 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at

```

*
*  http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /wildfly-elytron-credential-store-1-13-1-final-sources-
jar/org/wildfly/security/credential/store/_private/ElytronMessages.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* JBoss, Home of Professional Open Source.
* Copyright 2015 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*  http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /wildfly-elytron-credential-store-1-13-1-final-sources-jar/org/wildfly/security/credential/store/package-info.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* JBoss, Home of Professional Open Source.
* Copyright 2016 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*  http://www.apache.org/licenses/LICENSE-2.0
*

```


- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /wildfly-elytron-credential-store-1-13-1-final-sources-jar/org/wildfly/security/credential/store/impl/VaultCredentialStore.java
- * /wildfly-elytron-credential-store-1-13-1-final-sources-jar/org/wildfly/security/credential/store/impl/SecurityVaultData.java
- *
- /wildfly-elytron-credential-store-1-13-1-final-sources-jar/org/wildfly/security/credential/store/impl/KeyStoreCredentialStore.java
- * /wildfly-elytron-credential-store-1-13-1-final-sources-jar/org/wildfly/security/credential/store/impl/VaultObjectOutputStream.java
- * /wildfly-elytron-credential-store-1-13-1-final-sources-jar/org/wildfly/security/credential/store/impl/MapCredentialStore.java
- * /wildfly-elytron-credential-store-1-13-1-final-sources-jar/org/wildfly/security/credential/store/impl/VaultObjectInputStream.java

1.354 wildfly-discovery-client 1.2.1.Final

1.354.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2017 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

- * /wildfly-discovery-client-1-2-1-final-sources-jar/org/wildfly/discovery/AllFilterSpec.java

* /wildfly-discovery-client-1-2-1-final-sources-jar/org/wildfly/discovery/StringAttributeValue.java
* /wildfly-discovery-client-1-2-1-final-sources-jar/org/wildfly/discovery/OpaqueAttributeValue.java
*
/wildfly-discovery-client-1-2-1-final-sources-jar/org/wildfly/discovery/BooleanFilterSpec.java
* /wildfly-discovery-client-1-2-1-final-sources-jar/org/wildfly/discovery/AnyFilterSpec.java
* /wildfly-discovery-client-1-2-1-final-sources-jar/org/wildfly/discovery/NumericAttributeValue.java
* /wildfly-discovery-client-1-2-1-final-sources-jar/org/wildfly/discovery/BooleanAttributeValue.java
* /wildfly-discovery-client-1-2-1-final-sources-jar/org/wildfly/discovery/spi/ExternalDiscoveryConfigurator.java
* /wildfly-discovery-client-1-2-1-final-sources-jar/org/wildfly/discovery/ServiceDescription.java
No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.
~ Copyright 2014 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~ <http://www.apache.org/licenses/LICENSE>
2.0
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.

Found in path(s):

* /wildfly-discovery-client-1-2-1-final-sources-jar/META-INF/maven/org.wildfly.discovery/wildfly-discovery-client/pom.xml
No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.
~ Copyright 2016 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~ <http://www.apache.org/licenses/LICENSE>
2.0
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and

~ limitations under the License.

Found in path(s):

* /wildfly-discovery-client-1-2-1-final-sources-jar/schema/discovery-1_0.xsd

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.

* Copyright 2016 Red Hat, Inc., and individual contributors

* as indicated by the @author tags.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /wildfly-discovery-client-1-2-1-final-sources-jar/org/wildfly/discovery/ArrayIterator.java

* /wildfly-discovery-client-1-2-1-final-sources-jar/org/wildfly/discovery/ServiceRegistry.java

* /wildfly-discovery-client-1-2-1-final-sources-jar/org/wildfly/discovery/spi/RegistryProvider.java

*

/* /wildfly-discovery-client-1-2-1-final-sources-jar/org/wildfly/discovery/ConfiguredProvider.java

* /wildfly-discovery-client-1-2-1-final-sources-jar/org/wildfly/discovery/impl/AggregateDiscoveryProvider.java

* /wildfly-discovery-client-1-2-1-final-sources-jar/org/wildfly/discovery/impl/AggregateRegistryProvider.java

* /wildfly-discovery-client-1-2-1-final-sources-jar/org/wildfly/discovery/ServiceRegistration.java

* /wildfly-discovery-client-1-2-1-final-sources-jar/org/wildfly/discovery/AggregateServiceRegistration.java

* /wildfly-discovery-client-1-2-1-final-sources-

jar/org/wildfly/discovery/InvalidDiscoveryConfigurationException.java

* /wildfly-discovery-client-1-2-1-final-sources-jar/org/wildfly/discovery/DiscoveryXmlParser.java

* /wildfly-discovery-client-1-2-1-final-sources-

jar/org/wildfly/discovery/impl/LocalRegistryAndDiscoveryProvider.java

* /wildfly-discovery-client-1-2-1-final-sources-jar/org/wildfly/discovery/impl/MutableRegistryProvider.java

*

/* /wildfly-discovery-client-1-2-1-final-sources-jar/org/wildfly/discovery/impl/MutableDiscoveryProvider.java

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.

* Copyright 2014 Red Hat, Inc., and individual contributors

* as indicated by the @author tags.

```

*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /wildfly-discovery-client-1-2-1-final-sources-jar/org/wildfly/discovery/HasFilterSpec.java
* /wildfly-discovery-client-1-2-1-final-sources-jar/org/wildfly/discovery/LessEqualFilterSpec.java
* /wildfly-discovery-client-1-2-1-final-sources-jar/org/wildfly/discovery/impl/StaticDiscoveryProvider.java
*
* /wildfly-discovery-client-1-2-1-final-sources-jar/org/wildfly/discovery/SubstringFilterSpec.java
* /wildfly-discovery-client-1-2-1-final-sources-jar/org/wildfly/discovery/spi/DiscoveryProvider.java
* /wildfly-discovery-client-1-2-1-final-sources-jar/org/wildfly/discovery/FilterSpec.java
* /wildfly-discovery-client-1-2-1-final-sources-jar/org/wildfly/discovery/ServiceType.java
* /wildfly-discovery-client-1-2-1-final-sources-jar/org/wildfly/discovery/NotFilterSpec.java
* /wildfly-discovery-client-1-2-1-final-sources-jar/org/wildfly/discovery/ServicesQueue.java
* /wildfly-discovery-client-1-2-1-final-sources-jar/org/wildfly/discovery/spi/DiscoveryResult.java
* /wildfly-discovery-client-1-2-1-final-sources-jar/org/wildfly/discovery/ServiceDesignation.java
* /wildfly-discovery-client-1-2-1-final-sources-jar/org/wildfly/discovery/GreaterEqualFilterSpec.java
* /wildfly-discovery-client-1-2-1-final-sources-jar/org/wildfly/discovery/ServiceURL.java
*
* /wildfly-discovery-client-1-2-1-final-sources-jar/org/wildfly/discovery/spi/DiscoveryRequest.java
* /wildfly-discovery-client-1-2-1-final-sources-jar/org/wildfly/discovery/StringIterator.java
* /wildfly-discovery-client-1-2-1-final-sources-jar/org/wildfly/discovery/EqualsFilterSpec.java
* /wildfly-discovery-client-1-2-1-final-sources-jar/org/wildfly/discovery/Discovery.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* JBoss, Home of Professional Open Source.
* Copyright 2015 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software

```

- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /wildfly-discovery-client-1-2-1-final-sources-jar/org/wildfly/discovery/spi/BlockingDiscoveryProvider.java
- * /wildfly-discovery-client-1-2-1-final-sources-jar/org/wildfly/discovery/AttributeValue.java

1.355 cxf-rt-management 3.3.7

1.355.1 Available under license :

Apache CXF

Copyright 2006-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,

including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of

this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside

or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.356 wildfly-elytron-sasl-anonymous

1.13.1.Final

1.356.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.
 * Copyright 2018 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * <http://www.apache.org/licenses/LICENSE-2.0>
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):

* /wildfly-elytron-sasl-anonymous-1-13-1-final-sources-
 jar/org/wildfly/security/sasl/anonymous/WildFlyElytronSaslAnonymousProvider.java
 No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.
 ~ Copyright 2018 Red Hat, Inc., and individual contributors
 ~ as indicated by the @author tags.
 ~
 ~ Licensed under the Apache License, Version 2.0 (the "License");
 ~ you may not use this file except in compliance with the License.
 ~ You may obtain a copy of the License at
 ~
 ~ <http://www.apache.org/licenses/LICENSE-2.0>
 ~
 ~ Unless required by applicable law or agreed to in writing, software
 ~ distributed under the License is distributed on an "AS IS" BASIS,
 ~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 ~ See the License for the specific language governing permissions and
 ~ limitations under the License.

Found in path(s):

* /wildfly-elytron-sasl-anonymous-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-sasl-anonymous/pom.xml
 No license file was found, but licenses were detected in source scan.

/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2014 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.

```

*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /wildfly-elytron-sasl-anonymous-1-13-1-final-sources-
jar/org/wildfly/security/sasl/anonymous/AnonymousClientFactory.java
* /wildfly-elytron-sasl-anonymous-1-13-1-final-sources-
jar/org/wildfly/security/sasl/anonymous/AnonymousSaslServer.java
*
/wildfly-elytron-sasl-anonymous-1-13-1-final-sources-
jar/org/wildfly/security/sasl/anonymous/AnonymousSaslClient.java
* /wildfly-elytron-sasl-anonymous-1-13-1-final-sources-
jar/org/wildfly/security/sasl/anonymous/AnonymousServerFactory.java
* /wildfly-elytron-sasl-anonymous-1-13-1-final-sources-
jar/org/wildfly/security/sasl/anonymous/AbstractAnonymousFactory.java

```

1.357 wildfly-elytron-mechanism-http

1.13.1.Final

1.357.1 Available under license :

No license file was found, but licenses were detected in source scan.

```

~ JBoss, Home of Professional Open Source.
~ Copyright 2018 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~   http://www.apache.org/licenses/LICENSE
2.0
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,

```

~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.

Found in path(s):

* /wildfly-elytron-mechanism-http-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-mechanism-http/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.

* Copyright 2016 Red Hat, Inc., and individual contributors

* as indicated by the @author tags.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /wildfly-elytron-mechanism-http-1-13-1-final-sources-

jar/org/wildfly/security/mechanism/http/UsernamePasswordAuthenticationMechanism.java

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.

* Copyright 2014 Red Hat, Inc., and individual contributors

* as indicated by the @author tags.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /wildfly-elytron-mechanism-http-1-13-1-final-sources-jar/org/wildfly/security/mechanism/http/ElytronMessages.java

1.358 infinispn-component-annotations

11.0.4.Final

1.358.1 Available under license :

JZlib 0.0.* were released under the GNU LGPL license. Later, we have switched over to a BSD-style license.

Copyright (c) 2000-2011 ymnk, JCraft,Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 2003-2006, Joe Walnes

Copyright (c) 2006-2015 XStream Committers

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of XStream nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest

you first think carefully

about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you.

You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library,

so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to

use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software

library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty

protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete

corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to

copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library

even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to

produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at

run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d)

If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12.

If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS"

WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library,
and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

one line to give the library's name and an idea of what it does.

Copyright (C) year name of author

This library is free software; you can redistribute it and/or
modify it under the terms of the GNU Lesser General Public
License as published by the Free Software Foundation; either
version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful,
but WITHOUT

ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public
License along with this library; if not, write to the Free Software
Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright

disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in
the library 'Frob' (a library for tweaking knobs) written
by James Random Hacker.

signature of Ty Coon, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

Copyright (c) 2012 Terence Parr and Sam Harwell

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT

OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE

Copyright <YEAR> <COPYRIGHT HOLDER>

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR

ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Eclipse Distribution License - v 1.0

Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:

- i) changes to the Program, and

- ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor"

means any person or entity that distributes the Program.

"Licensed Patents " mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder,

each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

a) it complies with the terms and conditions of this Agreement; and

b) its license agreement:

i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii)

effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and

iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

a) it must be made available under this Agreement; and

b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That

Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY,

OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such

Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the

Agreement

Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Copyright <YEAR> <COPYRIGHT HOLDER>

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

/* =====

* The Apache Software License, Version 1.1

*

* Copyright (c) 2000 The Apache Software Foundation. All rights

* reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions

* are met:

*
 * 1. Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.
 *
 * 2. Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in
 * the documentation and/or other materials provided with the
 * distribution.
 *
 * 3. The end-user documentation included with the redistribution,
 * if any, must include the following acknowledgment:
 * "This product includes software developed by the
 * Apache Software Foundation (<http://www.apache.org/>)."
 * Alternately, this acknowledgment
 * may appear in the software itself,
 * if and wherever such third-party acknowledgments normally appear.
 *
 * 4. The names "Apache" and "Apache Software Foundation" must
 * not be used to endorse or promote products derived from this
 * software without prior written permission. For written
 * permission, please contact apache@apache.org.
 *
 * 5. Products derived from this software may not be called "Apache",
 * nor may "Apache" appear in their name, without prior written
 * permission of the Apache Software Foundation.
 *
 * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
 * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
 * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
 * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
 * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
 * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
 * LIMITED TO, PROCUREMENT OF SUBSTITUTE
 * GOODS OR SERVICES; LOSS OF
 * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
 * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
 * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
 * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
 * SUCH DAMAGE.
 * =====
 *
 * This software consists of voluntary contributions made by many
 * individuals on behalf of the Apache Software Foundation. For more
 * information on the Apache Software Foundation, please see
 * <<http://www.apache.org/>>.
 *
 * Portions of this software are based upon public domain software
 * originally written at the National Center for Supercomputing Applications,

* University of Illinois, Urbana-Champaign.

*/

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

Version 1.1

1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means

having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the

terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance

with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c)

The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the

Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License.

You must include a copy of this License

with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4.

Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license

of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of

this License are fulfilled
for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Oracle is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY

RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where

the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law

provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation

which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law

provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

Apache License
Version 2.0, January 2004
<https://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of,

publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and

wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the

Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

Copyright Red Hat Inc. and/or its affiliates.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

ASM: a very small and fast Java bytecode manipulation framework
Copyright (c) 2000-2005 INRIA, France Telecom
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES

OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (C) 2006 by Rob Landley <rob@landley.net>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is

under common control with You. For purposes of this definition, "control" means (a) the power, direct or

indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making,

using, or selling of Modifications made by that

Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted

from the Contributor Version; (2) for

infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute

or

otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or

any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms

different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer

or Contributor. You

hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no

one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software

available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY

COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against

whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the

Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. "252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth

herein.

This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

Common Public License Version 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS COMMON PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and

b) in the case of each subsequent Contributor:

i) changes to the Program, and

ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents " mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is

licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
 - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
 - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
 - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and

b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR

IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against a Contributor with respect to a patent applicable to software (including a cross-claim or counterclaim in a lawsuit), then any patent licenses granted by that Contributor to such Recipient under this Agreement shall terminate as of the date such litigation is filed. In addition, if Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in

order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. IBM is the initial Agreement Steward. IBM may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published,

Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

The MIT License

Copyright (c) <year> <copyright holders>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)Version 1.1

1. Definitions.

1.1. Contributor means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable means the Covered Software in any form other than Source Code.

1.5. Initial Developer means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License means this document.

1.8.

Licensable means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. Source Code

means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You (or Your) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, You includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, control means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).
- (c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.
- (d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).
- (c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.
- (d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this

License and distribute

the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Oracle is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version

of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN AS IS BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as Participant) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a commercial item, as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of commercial computer software (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and commercial computer software documentation as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO

SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition,

mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software

interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or

object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying

or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous

contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such

new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE

THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program

is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Oracle are subject to the following clarification and special exception to the GPL Version 2, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute

the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

GNU LIBRARY GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1991 Free Software Foundation, Inc.
59 Temple Place - Suite 330, Boston, MA 02111-1307, USA
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the library GPL. It is numbered 2 because it goes with version 2 of the ordinary GPL.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Library General Public License, applies to some specially designated Free Software Foundation software, and to any other libraries whose authors decide to use it. You can use it for your libraries, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for

this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library, or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link a program with the library, you must provide complete object files to the recipients so that they can relink them with the library, after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

Our method of protecting your rights has two steps: (1) copyright the library, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the library.

Also, for each distributor's protection, we want to make certain that everyone understands that there is no warranty for this free library. If the library is modified by someone else and passed on, we want its recipients to know that what they have is not the original version, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that companies distributing free software will individually obtain patent licenses, thus in effect transforming the program into proprietary software. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License, which was designed for utility programs. This license, the GNU Library General Public License, applies to certain designated libraries. This license is quite different from the ordinary one; be sure to read it in full, and don't assume that anything in it is the same as in the ordinary license.

The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is

analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

GNU LIBRARY GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Library General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under

copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses

the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6.

Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also compile or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)
- b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally

distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
- b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the

original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new

versions of the Library General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each

version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

Appendix: How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year>

<name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Library General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Library General Public License for more details.

You should have received a copy of the GNU Library General Public License along with this library; if not, write to the Free Software Foundation, Inc., 59 Temple Place - Suite 330, Boston, MA 02111-1307, USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library 'Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

SOFTWARE RIGHTS

ANTLR 1989-2006 Developed by Terence Parr

Partially supported by University of San Francisco & jGuru.com

We reserve no legal rights to the ANTLR--it is fully in the public domain. An individual or company may do whatever they wish with source code distributed with ANTLR or the code generated by ANTLR, including the incorporation of ANTLR, or its output, into commercial software.

We encourage users to develop software with ANTLR. However, we do ask that credit is given to us for developing ANTLR. By "credit", we mean that if you use ANTLR or incorporate any source code into one of your programs (commercial product, research project, or otherwise) that you acknowledge this fact somewhere in the documentation, research report, etc... If you like ANTLR and have developed a nice tool with the output, please mention that you developed it using ANTLR. In addition, we ask that the headers remain intact in our source code. As long as these guidelines are kept, we expect to continue enhancing this system and expect to make other tools available as they are completed.

The primary ANTLR guy:

Terence Parr
parrt@cs.usfca.edu
parrt@antlr.org
The BSD License

The following is a BSD license template. To generate your own license, change the values of OWNER, ORGANIZATION and YEAR from their original values as given here, and substitute your own.

Note: The advertising clause in the license appearing on BSD Unix files was officially rescinded by the Director of the Office of Technology Licensing of the University of California on July 22 1999. He states that clause 3 is "hereby deleted in its entirety."

Note the new BSD license is thus equivalent to the MIT License, except for the no-endorsement final clause.

<OWNER> = Regents of the University of California
<ORGANIZATION> = University of California, Berkeley
<YEAR> = 1998

In the original BSD license, both occurrences of the phrase "COPYRIGHT HOLDERS AND CONTRIBUTORS" in

the disclaimer read "REGENTS AND CONTRIBUTORS".

Here is the license template:

Copyright (c) <YEAR>, <OWNER>
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * Neither the name of the <ORGANIZATION> nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This directory contains the licenses for some of the other libraries shipped with the distribution, that are not covered by the Apache License version 2.0.

It is important to note that not all the libraries shipped are needed in all cases and if you do not use certain libraries you may not come under some of the licenses in this directory.

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to

using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price.

Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide

a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or

otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions

either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least

the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify
it under the terms of the GNU

General Public License as published by
the Free Software Foundation; either version 2 of the License, or
(at your option) any later version.

This program is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
GNU General Public License for more details.

You should have received a copy of the GNU General Public License along
with this program; if not, write to the Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this
when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.

This is free software, and you are welcome to redistribute

it

under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate
parts of the General Public License. Of course, the commands you use may
be called something other than `show w' and `show c'; they could even be
mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your
school, if any, to sign a "copyright disclaimer" for the program, if
necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program

`Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into
proprietary programs. If your program is a subroutine library, you may

consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL

Certain source files distributed by Oracle America and/or its affiliates are subject to the following clarification and special exception to the GPL, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

MOZILLA PUBLIC LICENSE

Version 1.1

1. Definitions.

1.0.1. "Commercial Use" means distribution or otherwise making the Covered Code available to a third party.

1.1. "Contributor" means each entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Code, prior Modifications used by a Contributor, and the Modifications made by that particular Contributor.

1.3. "Covered Code" means the Original Code or Modifications or the combination of the Original Code and Modifications, in each case

including portions thereof.

1.4. "Electronic Distribution Mechanism" means a mechanism generally accepted in the software development community for the electronic transfer of data.

1.5. "Executable" means Covered Code in any form other than Source Code.

1.6. "Initial Developer" means the individual or entity identified as the Initial Developer in the Source Code notice required by Exhibit A.

1.7. "Larger Work" means a work which combines Covered Code or portions thereof with code not governed by the terms of this License.

1.8. "License" means this document.

1.8.1. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means any addition to or deletion from the substance or structure of either the Original Code or any previous Modifications. When Covered Code is released as a series of files, a Modification is:

A. Any addition to or deletion from the contents of a file containing Original Code or previous Modifications.

B. Any new file that contains any part of the Original Code or previous Modifications.

1.10. "Original Code" means Source Code of computer software code which is described in the Source Code notice required by Exhibit A as Original Code, and which, at the time of its release under this License is not already Covered Code governed by this License.

1.10.1. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.11. "Source Code" means the preferred form of the Covered Code for making modifications to it, including all modules it contains, plus any associated interface definition files, scripts used to control compilation and installation of an Executable, or source code differential comparisons against either the Original Code or another well known, available Covered Code of the Contributor's choice. The Source Code can be in a compressed or

archival form, provided the appropriate decompression or de-archiving software is widely available for no charge.

1.12. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License or a future version of this License issued under Section 6.1. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. Source Code License.

2.1. The Initial Developer Grant.

The Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license, subject to third party intellectual property

claims:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer to use, reproduce, modify, display, perform, sublicense and distribute the Original Code (or portions thereof) with or without Modifications, and/or as part of a Larger Work; and

(b) under Patents Claims infringed by the making, using or selling of Original Code, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Code (or portions thereof).

(c) the licenses granted in this Section 2.1(a) and (b) are effective on the date Initial Developer first distributes Original Code under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: 1) for code that You delete from the Original Code; 2) separate from the Original Code; or 3) for infringements caused by: i) the modification of the Original Code or ii) the combination of the Original Code with other software or devices.

2.2. Contributor Grant.

Subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor, to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof) either on an unmodified basis, with other Modifications, as Covered Code and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: 1) Modifications made by that Contributor (or portions thereof); and 2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) the licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first makes Commercial Use of the Covered Code.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: 1) for any code that Contributor has deleted from the Contributor Version; 2) separate from the Contributor Version; 3) for infringements caused by: i) third party modifications of Contributor Version or ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or 4) under Patent Claims infringed by Covered Code in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Application of License.

The Modifications which You create or to which You contribute are governed by the terms of this License, including without limitation Section 2.2. The Source Code version of Covered Code may be distributed only under the terms of this License or a future version of this License released under Section 6.1, and You must include a copy of this License with every copy of the Source Code You distribute. You may not offer or impose any terms on any Source Code version that alters or restricts the applicable version of this License or the recipients' rights hereunder. However, You may include an additional document offering the additional rights described in Section 3.5.

3.2. Availability of Source Code.

Any Modification which You create or to which You contribute

must be

made available in Source Code form under the terms of this License either on the same media as an Executable version or via an accepted Electronic Distribution Mechanism to anyone to whom you made an Executable version available; and if made available via Electronic Distribution Mechanism, must remain available for at least twelve (12) months after the date it initially became available, or at least six (6) months after a subsequent version of that particular Modification has been made available to such recipients. You are responsible for ensuring that the Source Code version remains available even if the Electronic Distribution Mechanism is maintained by a third party.

3.3. Description of Modifications.

You must cause all Covered Code to which You contribute to contain a file documenting the changes You made to create that Covered Code and the date of any change. You must include a prominent statement that

the Modification is derived, directly or indirectly, from Original Code provided by the Initial Developer and including the name of the Initial Developer in (a) the Source Code, and (b) in any notice in an Executable version or related documentation in which You describe the origin or ownership of the Covered Code.

3.4. Intellectual Property Matters

(a) Third Party Claims.

If Contributor has knowledge that a license under a third party's intellectual property rights is required to exercise the rights granted by such Contributor under Sections 2.1 or 2.2, Contributor must include a text file with the Source Code distribution titled "LEGAL" which describes the claim and the party making the claim in sufficient detail that a recipient will know whom to contact. If Contributor obtains such knowledge after the Modification is made available as described in Section 3.2, Contributor shall promptly modify the LEGAL file in all copies Contributor makes available thereafter and shall take other steps (such as notifying appropriate mailing lists or newsgroups) reasonably calculated to inform those who received the Covered Code that new knowledge has been obtained.

(b) Contributor APIs.

If Contributor's Modifications include an application programming interface and Contributor has knowledge of patent licenses which are reasonably necessary to implement that API, Contributor must also include this information in the LEGAL file.

(c) Representations.

Contributor represents that, except as disclosed pursuant to Section 3.4(a) above, Contributor believes that Contributor's

Modifications are Contributor's original creation(s) and/or Contributor has sufficient rights to grant the rights conveyed by this License.

3.5. Required Notices.

You must duplicate the notice in Exhibit A in each file of the Source Code. If it is not possible to put such notice in a particular Source Code file due to its structure, then You must include such notice in a location (such as a relevant directory) where a user would be likely to look for such a notice. If You created one or more Modification(s) You may add your name as a Contributor to the notice described in Exhibit A. You must also duplicate this License in any documentation for the Source Code where You describe recipients' rights or ownership rights relating to Covered Code. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Code. However, You may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear than any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.6. Distribution of Executable Versions.

You may distribute Covered Code in Executable form only if the requirements of Section 3.1-3.5 have been met for that Covered Code, and if You include a notice stating that the Source Code version of the Covered Code is available under the terms of this License, including a description of how and where You have fulfilled the obligations of Section 3.2. The notice must be conspicuously included in any notice in an Executable version, related documentation or collateral in which You describe recipients' rights relating to the Covered Code. You may distribute the Executable version of Covered

Code or ownership rights under a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable version does not attempt to limit or alter the recipient's rights in the Source Code version from the rights set forth in this License. If You distribute the Executable version under a different license You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or any Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.7. Larger Works.

You may create a Larger Work by combining Covered Code with other code not governed by the terms of this License and distribute the Larger

Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Code.

4. Inability to Comply Due to Statute or Regulation.

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Code due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be included in the LEGAL file described in Section 3.4 and must be included with all distributions of the Source Code. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Application of this License.

This License applies to code to which the Initial Developer has attached the notice in Exhibit A and to related Covered Code.

6. Versions of the License.

6.1. New Versions.

Netscape Communications Corporation ("Netscape") may publish revised and/or new versions of the License from time to time. Each version will be given a distinguishing version number.

6.2. Effect of New Versions.

Once Covered Code has been published under a particular version of the License, You may always continue to use it under the terms of that version. You may also choose to use such Covered Code under the terms of any subsequent version of the License published by Netscape. No one other than Netscape has the right to modify the terms applicable to Covered Code created under this License.

6.3. Derivative Works.

If You create or use a modified version of this License (which you may only do in order to apply it to code which is not already Covered Code governed by this License), You must (a) rename Your license so that the phrases "Mozilla", "MOZILLAPL", "MOZPL", "Netscape", "MPL", "NPL" or any confusingly similar phrase do not appear in your

license (except to note that your license differs from this License) and (b) otherwise make it clear that Your version of the license contains terms which differ from the Mozilla Public License and Netscape Public License. (Filling in the name of the Initial Developer, Original Code or Contributor in the notice described in Exhibit A shall not of themselves be deemed to be modifications of this License.)

7. DISCLAIMER OF WARRANTY.

COVERED CODE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED CODE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED CODE IS WITH YOU. SHOULD ANY COVERED CODE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED CODE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

8. TERMINATION.

8.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. All sublicenses to the Covered Code which are properly granted shall survive any termination of this License. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

8.2. If You initiate litigation by asserting a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or
a Contributor (the Initial Developer or Contributor against whom You file such action is referred to as "Participant") alleging that:

(a) such Participant's Contributor Version directly or indirectly infringes any patent, then any and all rights granted by such Participant to You under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively, unless if within 60 days after receipt of notice You either: (i) agree in writing to pay Participant a mutually agreeable reasonable royalty for Your past and future use of Modifications made by such Participant, or (ii) withdraw Your litigation claim with respect to the Contributor Version against such Participant. If within 60 days of notice, a reasonable royalty and payment arrangement are not mutually agreed upon in writing by the parties or the litigation claim

is not withdrawn, the rights granted by Participant to You under Sections 2.1 and/or 2.2 automatically terminate at the expiration of the 60 day notice period specified above.

(b) any software, hardware, or device, other than such Participant's Contributor Version, directly or indirectly infringes any patent, then any rights granted to You by such Participant under Sections 2.1(b) and 2.2(b) are revoked effective as of the date You first made, used, sold, distributed, or had made, Modifications made by that Participant.

8.3. If You assert a patent infringement claim against Participant alleging that such Participant's Contributor Version directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

8.4. In the event of termination under Sections 8.1 or 8.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or any distributor hereunder prior to termination shall survive termination.

9. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED CODE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL

NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

10. U.S. GOVERNMENT END USERS.

The Covered Code is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer

software" and "commercial computer software documentation," as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Code with only those rights set forth herein.

11. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by California law provisions (except to the extent applicable law, if any, provides otherwise), excluding its conflict-of-law provisions. With respect to disputes in which at least one party is a citizen of, or an entity chartered or registered to do business in the United States of America, any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California, with venue lying in Santa Clara County, California, with the losing party responsible for costs, including without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License.

12. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

13. MULTIPLE-LICENSED CODE.

Initial Developer may designate portions of the Covered Code as "Multiple-Licensed". "Multiple-Licensed" means that the Initial Developer permits you to utilize portions of the Covered Code under Your choice of the NPL or the alternative licenses, if any, specified by the Initial Developer in the file described in Exhibit A.

EXHIBIT A -Mozilla Public License.

``The contents of this file are subject to the Mozilla

Public License

Version 1.1 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at <http://www.mozilla.org/MPL/>

Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License.

The Original Code is _____.

The Initial Developer of the Original Code is _____.

Portions created by _____ are Copyright (C) _____
_____. All Rights Reserved.

Contributor(s): _____.

Alternatively, the contents of this file may be used under the terms of the _____ license (the "[_____] License"), in which case the provisions of [_____] License are applicable instead of those above. If

you wish to allow use of your version of this file only under the terms of the [_____] License and not to allow others to use your version of this file under the MPL, indicate your decision by deleting the provisions above and replace them with the notice and other provisions required by the [_____] License. If you do not delete the provisions above, a recipient may use your version of this file under either the MPL or the [_____] License."

[NOTE: The text of this Exhibit A may differ slightly from the text of the notices in the Source Code files of the Original Code. You should use the text of this Exhibit A rather than the text found in the Original Code Source Code for Your Modifications.]

Creative Commons Legal Code

CC0 1.0 Universal

CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDE LEGAL SERVICES. DISTRIBUTION OF THIS DOCUMENT DOES NOT CREATE AN ATTORNEY-CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THIS INFORMATION ON AN "AS-IS" BASIS. CREATIVE COMMONS MAKES NO WARRANTIES REGARDING THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER, AND DISCLAIMS LIABILITY FOR DAMAGES RESULTING FROM THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER.

Statement of Purpose

The laws of most jurisdictions throughout the world automatically confer exclusive Copyright and Related Rights (defined below) upon the creator and subsequent owner(s) (each and all, an "owner") of an original work of authorship and/or a database (each, a "Work").

Certain owners wish to permanently relinquish those rights to a Work for the purpose of contributing to a commons of creative, cultural and scientific works ("Commons")

that the public can reliably and without fear of later claims of infringement build upon, modify, incorporate in other works, reuse and redistribute as freely as possible in any form whatsoever and for any purposes, including without limitation commercial purposes. These owners may contribute to the Commons to promote the ideal of a free culture and the further production of creative, cultural and scientific works, or to gain reputation or greater distribution for their Work in part through the use and efforts of others.

For these and/or other purposes and motivations, and without any expectation of additional consideration or compensation, the person associating CC0 with a Work (the "Affirmer"), to the extent that he or she is an owner of Copyright and Related Rights in the Work, voluntarily elects to apply CC0 to the Work and publicly distribute the Work under its terms, with knowledge of his or her Copyright and Related Rights in the Work and the meaning and intended legal effect of CC0 on those rights.

1. Copyright and Related Rights. A Work made available under CC0 may be protected by copyright and related or neighboring rights ("Copyright and Related Rights"). Copyright and Related Rights include, but are not limited to, the following:

- i. the right to reproduce, adapt, distribute, perform, display, communicate, and translate a Work;
- ii. moral rights retained by the original author(s) and/or performer(s);
- iii. publicity and privacy rights pertaining to a person's image or likeness depicted in a Work;
- iv. rights protecting against unfair competition in regards to a Work, subject to the limitations in paragraph 4(a), below;
- v. rights protecting the extraction, dissemination, use and reuse of data in a Work;
- vi. database rights (such as those arising under Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal protection of databases, and under any national implementation

thereof, including any amended or successor version of such directive); and

vii. other similar, equivalent or corresponding rights throughout the world based on applicable law or treaty, and any national implementations thereof.

2. Waiver. To the greatest extent permitted by, but not in contravention of, applicable law, Affirmer hereby overtly, fully, permanently, irrevocably and unconditionally waives, abandons, and surrenders all of Affirmer's Copyright and Related Rights and associated claims and causes of action, whether now known or unknown (including existing as well as future claims and causes of action), in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "Waiver"). Affirmer makes the Waiver for the benefit of each member of the public at large and to the detriment of Affirmer's heirs and successors, fully intending that such Waiver shall not be subject to revocation, rescission, cancellation, termination, or any other legal or equitable action to disrupt the quiet enjoyment of the Work by the public as contemplated by Affirmer's express Statement of Purpose.

3. Public License Fallback. Should any part of the Waiver for any reason be judged legally invalid or ineffective under applicable law, then the Waiver shall be preserved to the maximum extent permitted taking into account Affirmer's express Statement of Purpose. In addition, to the extent the Waiver is so judged Affirmer hereby grants to each affected person a royalty-free, non transferable, non sublicensable, non exclusive, irrevocable and unconditional license to exercise Affirmer's Copyright and Related Rights in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "License"). The License shall be deemed effective as of the date CC0 was applied by Affirmer to the Work. Should any part of the License for any reason be judged legally invalid or ineffective under applicable law, such partial invalidity or ineffectiveness shall not invalidate the remainder of the License, and in such case Affirmer hereby affirms that he or she will not (i) exercise any of his or her remaining Copyright and Related Rights in the Work or (ii) assert any associated claims and causes of action with respect to the Work, in either case contrary to Affirmer's express Statement of Purpose.

4. Limitations and Disclaimers.

a. No trademark or patent rights held by Affirmer are waived, abandoned,

surrendered, licensed or otherwise affected

by this document.

- b. Affirmer offers the Work as-is and makes no representations or warranties of any kind concerning the Work, express, implied, statutory or otherwise, including without limitation warranties of title, merchantability, fitness for a particular purpose, non infringement, or the absence of latent or other defects, accuracy, or the present or absence of errors, whether or not discoverable, all to the greatest extent permissible under applicable law.
- c. Affirmer disclaims responsibility for clearing rights of other persons that may apply to the Work or any use thereof, including without limitation any person's Copyright and Related Rights in the Work. Further, Affirmer disclaims responsibility for obtaining any necessary consents, permissions or other rights required for any use of the Work.
- d. Affirmer understands and acknowledges that Creative Commons is not a party to this document and has no duty or obligation with respect to this CC0 or use of the Work.

Indiana University Extreme! Lab Software License

Version 1.1.1

Copyright (c) 2002 Extreme! Lab, Indiana University. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment:

"This product includes software developed by the Indiana University Extreme! Lab (<http://www.extreme.indiana.edu/>)."

Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

4. The names "Indiana University" and "Indiana University Extreme! Lab" must not be used to endorse or promote products derived from this

software without prior written permission. For written permission, please contact <http://www.extreme.indiana.edu/>.

5. Products derived from this software may not use "Indiana University" name nor may "Indiana University" appear in their name, without prior written permission of the Indiana University.

THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHORS, COPYRIGHT HOLDERS OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright 2009 - `{current.year}`, Red Hat Inc. and/or its affiliates.

The files in this repository or distribution are licensed under various open source licenses. Details about the licenses of individual packages can be found in the docs/licenses directory.

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether

this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use

this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library

with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary
GNU General Public

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

- b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the

Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply,

and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public
License along with this library; if not, write to the Free Software
Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301
USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your
school, if any, to sign a "copyright disclaimer" for the library, if
necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the
library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

GNU GENERAL PUBLIC LICENSE
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your
freedom to share and change it. By contrast, the GNU General Public
License is intended to guarantee your freedom to share and change free
software--to make sure the software is free for all its users. This
General Public License applies to most of the Free Software
Foundation's software and to any other program whose authors commit to
using it. (Some other Free Software Foundation software is covered by
the GNU Lesser General Public License instead.) You can apply it to
your programs, too.

When we speak of free software, we are referring to freedom, not
price.

Our General Public Licenses are designed to make sure that you
have the freedom to distribute copies of free software (and charge for

this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work

are not derived from the Program,
and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary

form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then

the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free

Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE,
THERE IS NO WARRANTY

FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU

General Public License as published by
the Free Software Foundation; either version 2 of the License, or
(at your option) any later version.

This program is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
GNU General Public License for more details.

You should have received a copy of the GNU General Public License along
with this program; if not, write to the Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this
when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute
it
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate
parts of the General Public License. Of course, the commands you use may
be called something other than ``show w'` and ``show c'`; they could even be
mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your
school, if any, to sign a "copyright disclaimer" for the program, if
necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into
proprietary programs. If your program is a subroutine library, you may
consider it more useful to permit linking proprietary applications with the
library. If this
is what you want to do, use the GNU Lesser General
Public License instead of this License.
COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9 "Modifications" means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipients rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Oracle Corp. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must

distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED

SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial

Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdictions conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified

in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public

Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all

the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the

Program

or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not

apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work

for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version

published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer

(if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Oracle America, Inc. and/or its affiliates are subject to the following clarification and special exception to the GPLv2, based on the GNU Project exception for its Classpath libraries, known as the GNU Classpath

Exception, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

You should also note that Oracle includes multiple, independent programs in this software package. Some of those programs are provided under licenses deemed incompatible with the GPLv2 by the Free Software Foundation and others. For example, the package includes programs licensed under the Apache License, Version 2.0. Such programs are licensed to you under their original licenses.

Oracle facilitates your further distribution of this package by adding the Classpath Exception to the necessary parts of its GPLv2 code, which permits you to use that code in combination with other independent modules not licensed under the GPLv2. However, note that this would not permit you to commingle code under an incompatible license with Oracle's

GPLv2 licensed code by, for example, cutting and pasting such code into a file also containing Oracle's GPLv2 licensed code and then distributing the result.

Additionally, if you were to remove the Classpath Exception from any of the files to which it applies and distribute the result, you would likely be required to license some or all of the other code in that distribution under the GPLv2 as well, and since the GPLv2 is incompatible with the license terms of some items included in the distribution by Oracle, removing the Classpath Exception could therefore effectively compromise your ability to further distribute the package.

Proceed with caution and we recommend that you obtain the advice of a lawyer skilled in open source matters before removing the Classpath Exception or making modifications to this package which may subsequently be redistributed and/or involve the use of third party software.

CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent

to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works

that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

SIL OPEN FONT LICENSE

Version 1.1 - 26 February 2007

PREAMBLE

The goals of the Open Font License (OFL) are to stimulate worldwide development of collaborative font projects, to support the font creation efforts of academic and linguistic communities, and to provide a free and open framework in which fonts may be shared and improved in partnership with others.

The OFL allows the licensed fonts to be used, studied, modified and redistributed freely as long as they are not sold by themselves. The fonts, including any derivative works, can be bundled, embedded, redistributed and/or sold with any software provided that any reserved names are not used by derivative works. The fonts and derivatives, however, cannot be released under any other type of license. The requirement for fonts to remain under this license does not apply to any document created using the fonts or their derivatives.

DEFINITIONS

"Font Software" refers to the set of files released by the Copyright Holder(s) under this license and clearly marked as such. This may include source files, build scripts and documentation.

"Reserved Font Name" refers to any names specified as such after the copyright statement(s).

"Original Version" refers to the collection of Font Software components as distributed by the Copyright Holder(s).

"Modified Version" refers to any derivative made by adding to, deleting, or substituting - in part or in whole - any of the components of the Original Version, by changing formats or by porting the Font Software to a new environment.

"Author" refers to any designer, engineer, programmer, technical writer or other person who contributed to the Font Software.

PERMISSION & CONDITIONS

Permission is hereby granted, free of charge, to any person obtaining a copy of the Font Software, to use, study, copy, merge, embed, modify, redistribute, and sell modified and unmodified copies of the Font Software, subject to the following conditions:

- 1) Neither the Font Software nor any of its

individual components, in Original or Modified Versions, may be sold by itself.

2) Original or Modified Versions of the Font Software may be bundled, redistributed and/or sold with any software, provided that each copy contains the above copyright notice and this license. These can be included either as stand-alone text files, human-readable headers or in the appropriate machine-readable metadata fields within text or binary files as long as those fields can be easily viewed by the user.

3) No Modified Version of the Font Software may use the Reserved Font Name(s) unless explicit written permission is granted by the corresponding Copyright Holder. This restriction only applies to the primary font name as presented to the users.

4) The name(s) of the Copyright Holder(s) or the Author(s) of the Font Software shall not be used to promote, endorse or advertise any Modified Version, except to acknowledge the contribution(s) of the Copyright Holder(s) and the Author(s) or with their explicit written permission.

5) The Font Software, modified or unmodified, in part or in whole, must be distributed entirely under this license, and must not be distributed under any other license. The requirement for fonts to remain under this license does not apply to any document created using the Font Software.

TERMINATION

This license becomes null and void if any of the above conditions are not met.

DISCLAIMER

THE FONT SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF COPYRIGHT, PATENT, TRADEMARK, OR OTHER RIGHT. IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, INCLUDING ANY GENERAL, SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF THE USE OR INABILITY TO USE THE FONT SOFTWARE OR FROM OTHER DEALINGS IN THE FONT SOFTWARE.

GNU LESSER GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates the terms and conditions of version 3 of the GNU General Public License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser General Public License, and the "GNU GPL" refers to version 3 of the GNU General Public License.

"The Library" refers to a covered work governed by this License, other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library. Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

- a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or

b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

3. Object Code Incorporating Material from Library Header Files.

The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

- a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the object code with a copy of the GNU GPL and this license document.

4. Combined Works.

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

- a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the Combined Work with a copy of the GNU GPL and this license document.
- c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.

d) Do one of the following:

- 0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the

manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

5. Combined Libraries.

You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.
- b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the

Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

ISC License:

Copyright (c) 2004-2010 by Internet Systems Consortium, Inc. ("ISC")

Copyright (c) 1995-2003 by Internet Software Consortium

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND ISC DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL ISC BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Being in the public domain is not a license; rather, it means the material is not copyrighted and no license is needed.

MOZILLA PUBLIC LICENSE

Version 1.1

1. Definitions.

1.0.1. "Commercial Use" means distribution or otherwise making the Covered Code available to a third party.

1.1. "Contributor" means each entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Code, prior Modifications used by a Contributor, and the Modifications made by that particular Contributor.

1.3. "Covered Code" means the Original Code or Modifications or the

combination of the Original Code and Modifications, in each case including portions thereof.

1.4. "Electronic Distribution Mechanism" means a mechanism generally accepted in the software development community for the electronic transfer of data.

1.5. "Executable" means Covered Code in any form other than Source Code.

1.6. "Initial Developer" means the individual or entity identified as the Initial Developer in the Source Code notice required by Exhibit A.

1.7. "Larger Work" means a work which combines Covered Code or portions thereof with code not governed by the terms of this License.

1.8. "License" means this document.

1.8.1. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means any addition to or deletion from the substance or structure of either the Original Code or any previous Modifications. When Covered Code is released as a series of files, a Modification is:

A. Any addition to or deletion from the contents of a file containing Original Code or previous Modifications.

B. Any new file that contains any part of the Original Code or previous Modifications.

1.10. "Original Code" means Source Code of computer software code which is described in the Source Code notice required by Exhibit A as Original Code, and which, at the time of its release under this License is not already Covered Code governed by this License.

1.10.1. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.11. "Source Code" means the preferred form of the Covered Code for making modifications to it, including all modules it contains, plus any associated interface definition files, scripts used to control compilation and installation of an Executable, or source code differential comparisons against either the Original Code or another well known, available Covered Code of the Contributor's choice. The

Source Code can be in a compressed or archival form, provided the appropriate decompression or de-archiving software is widely available for no charge.

1.12. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License or a future version of this License issued under Section 6.1. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. Source Code License.

2.1. The Initial Developer Grant.

The Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license, subject to third party intellectual property

claims:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer to use, reproduce, modify, display, perform, sublicense and distribute the Original Code (or portions thereof) with or without Modifications, and/or as part of a Larger Work; and

(b) under Patents Claims infringed by the making, using or selling of Original Code, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Code (or portions thereof).

(c) the licenses granted in this Section 2.1(a) and (b) are effective on the date Initial Developer first distributes Original Code under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: 1) for code that You delete from the Original Code; 2) separate from the Original Code; or 3) for infringements

caused

by: i) the modification of the Original Code or ii) the combination of the Original Code with other software or devices.

2.2. Contributor Grant.

Subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor, to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof) either on an unmodified basis, with other Modifications, as Covered Code and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: 1) Modifications made by that Contributor (or portions thereof); and 2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) the licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first makes Commercial Use of the Covered Code.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: 1) for any code that Contributor has deleted from the Contributor Version; 2) separate from the Contributor Version; 3) for infringements caused by: i) third party modifications of Contributor Version or ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or 4) under Patent Claims infringed by Covered Code in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Application of License.

The Modifications which You create or to which You contribute are governed by the terms of this License, including without limitation Section 2.2. The Source Code version of Covered Code may be distributed only under the terms of this License or a future version of this License released under Section 6.1, and You must include a copy of this License with every copy of the Source Code You distribute. You may not offer or impose any terms on any Source Code version that alters or restricts the applicable version of this License or the recipients' rights hereunder. However, You may include an additional document offering the additional rights described in Section 3.5.

3.2. Availability of Source Code.

Any Modification which You create or to which You contribute must be

made available in Source Code form under the terms of this License either on the same media as an Executable version or via an accepted Electronic Distribution Mechanism to anyone to whom you made an Executable version available; and if made available via Electronic Distribution Mechanism, must remain available for at least twelve (12) months after the date it initially became available, or at least six (6) months after a subsequent version of that particular Modification has been made available to such recipients. You are responsible for ensuring that the Source Code version remains available even if the Electronic Distribution Mechanism is maintained by a third party.

3.3. Description of Modifications.

You must cause all Covered Code to which You contribute to contain a file documenting the changes You made to create that Covered Code and the date of any change. You must include a prominent statement that

the Modification is derived, directly or indirectly, from Original Code provided by the Initial Developer and including the name of the Initial Developer in (a) the Source Code, and (b) in any notice in an Executable version or related documentation in which You describe the origin or ownership of the Covered Code.

3.4. Intellectual Property Matters

(a) Third Party Claims.

If Contributor has knowledge that a license under a third party's intellectual property rights is required to exercise the rights granted by such Contributor under Sections 2.1 or 2.2, Contributor must include a text file with the Source Code distribution titled "LEGAL" which describes the claim and the party making the claim in sufficient detail that a recipient will know whom to contact. If Contributor obtains such knowledge after the Modification is made available as described in Section 3.2, Contributor shall promptly modify the LEGAL file in all copies Contributor makes available thereafter and shall take other steps (such as notifying appropriate mailing lists or newsgroups) reasonably calculated to inform those who received the Covered Code that new knowledge has been obtained.

(b) Contributor APIs.

If Contributor's Modifications include an application programming interface and Contributor has knowledge of patent licenses which are reasonably necessary to implement that API, Contributor must also include this information in the LEGAL file.

(c) Representations.

Contributor represents that, except as disclosed pursuant to

Section 3.4(a) above, Contributor believes that Contributor's Modifications are Contributor's original creation(s) and/or Contributor has sufficient rights to grant the rights conveyed by this License.

3.5. Required Notices.

You must duplicate the notice in Exhibit A in each file of the Source Code. If it is not possible to put such notice in a particular Source Code file due to its structure, then You must include such notice in a location (such as a relevant directory) where a user would be likely to look for such a notice. If You created one or more Modification(s) You may add your name as a Contributor to the notice described in Exhibit A. You must also duplicate this License in any documentation for the Source Code where You describe recipients' rights or ownership rights relating to Covered Code. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Code. However, You may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.6. Distribution of Executable Versions.

You may distribute Covered Code in Executable form only if the requirements of Section 3.1-3.5 have been met for that Covered Code, and if You include a notice stating that the Source Code version of the Covered Code is available under the terms of this License, including a description of how and where You have fulfilled the obligations of Section 3.2. The notice must be conspicuously included in any notice in an Executable version, related documentation or collateral in which You describe recipients' rights relating to the Covered Code. You may distribute the Executable version of Covered

Code or ownership rights under a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable version does not attempt to limit or alter the recipient's rights in the Source Code version from the rights set forth in this License. If You distribute the Executable version under a different license You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or any Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such

terms You offer.

3.7. Larger Works.

You may create a Larger Work by combining Covered Code with other code not governed by the terms of this License and distribute the Larger

Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Code.

4. Inability to Comply Due to Statute or Regulation.

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Code due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be included in the LEGAL file described in Section 3.4 and must be included with all distributions of the Source Code. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Application of this License.

This License applies to code to which the Initial Developer has attached the notice in Exhibit A and to related Covered Code.

6. Versions of the License.

6.1. New Versions.

Netscape Communications Corporation ("Netscape") may publish revised and/or new versions of the License from time to time. Each version will be given a distinguishing version number.

6.2. Effect of New Versions.

Once Covered Code has been published under a particular version of the License, You may always continue to use it under the terms of that version. You may also choose to use such Covered Code under the terms of any subsequent version of the License published by Netscape. No one other than Netscape has the right to modify the terms applicable to Covered Code created under this License.

6.3. Derivative Works.

If You create or use a modified version of this License (which you may only do in order to apply it to code which is not already Covered Code governed by this License), You must (a) rename Your license so that the phrases "Mozilla", "MOZILLAPL", "MOZPL", "Netscape",

"MPL", "NPL" or any confusingly similar phrase do not appear in your license (except to note that your license differs from this License) and (b) otherwise make it clear that Your version of the license contains terms which differ from the Mozilla Public License and Netscape Public License. (Filling in the name of the Initial Developer, Original Code or Contributor in the notice described in Exhibit A shall not of themselves be deemed to be modifications of this License.)

7. DISCLAIMER OF WARRANTY.

COVERED CODE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED CODE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED CODE IS WITH YOU. SHOULD ANY COVERED CODE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED CODE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

8. TERMINATION.

8.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. All sublicenses to the Covered Code which are properly granted shall survive any termination of this License. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

8.2. If You initiate litigation by asserting a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or

a Contributor (the Initial Developer or Contributor against whom You file such action is referred to as "Participant") alleging that:

(a) such Participant's Contributor Version directly or indirectly infringes any patent, then any and all rights granted by such Participant to You under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively, unless if within 60 days after receipt of notice You either: (i) agree in writing to pay Participant a mutually agreeable reasonable royalty for Your past and future use of Modifications made by such Participant, or (ii) withdraw Your litigation claim with respect to the Contributor Version against such Participant. If within 60 days of notice, a reasonable royalty and payment arrangement are not

mutually agreed upon in writing by the parties or the litigation claim is not withdrawn, the rights granted by Participant to You under Sections 2.1 and/or 2.2 automatically terminate at the expiration of the 60 day notice period specified above.

(b) any software, hardware, or device, other than such Participant's Contributor Version, directly or indirectly infringes any patent, then any rights granted to You by such Participant under Sections 2.1(b) and 2.2(b) are revoked effective as of the date You first made, used, sold, distributed, or had made, Modifications made by that Participant.

8.3. If You assert a patent infringement claim against Participant alleging that such Participant's Contributor Version directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

8.4. In the event of termination under Sections 8.1 or 8.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or any distributor hereunder prior to termination shall survive termination.

9. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED CODE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL

NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

10. U.S. GOVERNMENT END USERS.

The Covered Code is a "commercial item," as that term is defined in

48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" and "commercial computer software documentation," as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Code with only those rights set forth herein.

11. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by California law provisions (except to the extent applicable law, if any, provides otherwise), excluding its conflict-of-law provisions. With respect to disputes in which at least one party is a citizen of, or an entity chartered or registered to do business in the United States of America, any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California, with venue lying in Santa Clara County, California, with the losing party responsible for costs, including without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License.

12. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

13. MULTIPLE-LICENSED CODE.

Initial Developer may designate portions of the Covered Code as "Multiple-Licensed". "Multiple-Licensed" means that the Initial Developer permits you to utilize portions of the Covered Code under Your choice of the MPL or the alternative licenses, if any, specified by the Initial Developer in the file described in Exhibit A.

EXHIBIT A -Mozilla Public License.

``The contents of this file are subject to the Mozilla
Public License

Version 1.1 (the "License"); you may not use this file except in
compliance with the License. You may obtain a copy of the License at
<https://www.mozilla.org/MPL/>

Software distributed under the License is distributed on an "AS IS"
basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the
License for the specific language governing rights and limitations
under the License.

The Original Code is _____.

The Initial Developer of the Original Code is _____.
Portions created by _____ are Copyright (C) _____
_____. All Rights Reserved.

Contributor(s): _____.

Alternatively, the contents of this file may be used under the terms
of the _____ license (the "[] License"), in which case the
provisions of [] License are applicable instead of those
above.

If you wish to allow use of your version of this file only
under the terms of the [] License and not to allow others to use
your version of this file under the MPL, indicate your decision by
deleting the provisions above and replace them with the notice and
other provisions required by the [] License. If you do not delete
the provisions above, a recipient may use your version of this file
under either the MPL or the [] License."

[NOTE: The text of this Exhibit A may differ slightly from the text of
the notices in the Source Code files of the Original Code. You should
use the text of this Exhibit A rather than the text found in the
Original Code Source Code for Your Modifications.]

```
<?xml version="1.0"?>
<xsl:stylesheet version="1.0"
    xmlns:xsl="http://www.w3.org/1999/XSL/Transform">

    <xsl:output method="html" encoding="utf-8" standalone="no" media-type="text/html" />
    <xsl:param name="product"/>
    <xsl:param name="version"/>
    <xsl:variable name="lowercase" select="'abcdefghijklmnopqrstuvwxyz'" />
    <xsl:variable name="uppercase" select="'ABCDEFGHIJKLMNOPQRSTUVWXYZ'" />

    <xsl:template match="/">
        <html>
```

```

<head>
  <meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
  <link rel="stylesheet" type="text/css" href="licenses.css"/>
</head>
<body>
  <h2><xsl:value-of select="$product"/><xsl:text> </xsl:text><xsl:value-of select="$version"/></h2>
  <p>The following material has been provided for informational purposes only, and should not be relied
upon or construed as a legal opinion or legal advice.</p>
  <!-- Read
matching templates -->
  <table>
    <tr>
      <th>Package</th>
      <th>Package Artifact</th>
      <th>Package Version</th>
      <th>Remote Licenses</th>
      <th>Local Licenses</th>
    </tr>
    <xsl:for-each select="licenseSummary/dependencies/dependency">
      <xsl:sort select="concat(groupId, '.', artifactId)"/>
      <tr>
        <td><xsl:value-of select="concat(groupId, packageName)"/></td>
        <td><xsl:value-of select="artifactId"/></td>
        <td><xsl:value-of select="version"/></td>
        <td>
          <xsl:for-each select="licenses/license">
            <a href="{./url}"><xsl:value-of select="name"/></a><br/>
          </xsl:for-each>
        </td>
        <td>
          <xsl:for-each select="licenses/license">
            <xsl:variable name="name" select="translate(name,$uppercase,$lowercase)" />
            <xsl:variable name="last-index">
              <xsl:call-template name="last-index-of">
                <xsl:with-param name="txt" select="url"/>
                <xsl:with-param name="delimiter" select=""/"></xsl:with-param>
              </xsl:call-template>
            </xsl:variable>
            <xsl:variable name="prefix" select="concat($name,' - ')" />
            <xsl:variable name="postfix" select="substring(url,$last-index+1)" />
            <xsl:variable name="filename">

            <xsl:call-template name="remap-local-filename">
              <xsl:with-param name="filename"
select="concat($prefix,translate($postfix,$uppercase,$lowercase))" />
            </xsl:call-template>
            </xsl:variable>
            <a href="{ $filename}"><xsl:value-of select="$filename"/></a><br/>
          </xsl:for-each>
        </td>
      </tr>
    </xsl:for-each>
  </table>

```

```

        </xsl:for-each>
      </td>
    </tr>
  </xsl:for-each>
</table>
</body>
</html>
</xsl:template>

<xsl:template name="last-index-of">
  <xsl:param name="txt"/>
  <xsl:param name="remainder" select="$txt"/>
  <xsl:param name="delimiter" select="' '/>

  <xsl:choose>
    <xsl:when test="contains($remainder, $delimiter)">
      <xsl:call-template name="last-index-of">
        <xsl:with-param name="txt" select="$txt"/>
        <xsl:with-param name="remainder" select="substring-after($remainder, $delimiter)"/>
        <xsl:with-param name="delimiter" select="$delimiter"/>
      </xsl:call-template>
    </xsl:when>
    <xsl:otherwise>
      <xsl:variable name="lastIndex" select="string-length(substring($txt, 1, string-length($txt)-string-length($remainder)))+1"/>
      <xsl:choose>
        <xsl:when test="string-length($remainder)=0">
          <xsl:value-of select="string-length($txt)"/>
        </xsl:when>
        <xsl:when test="$lastIndex>0">
          <xsl:value-of select="($lastIndex - string-length($delimiter))"/>
        </xsl:when>
        <xsl:otherwise>
          <xsl:value-of select="0"/>
        </xsl:otherwise>
      </xsl:choose>
    </xsl:otherwise>
  </xsl:choose>
</xsl:template>

<xsl:template name="remap-local-filename">
  <xsl:param name="filename"/>
  <xsl:choose>
    <xsl:when test="contains($filename, 'bsd') and contains($filename, '2-clause')">
      <xsl:text>bsd-2-clause.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'bsd') and contains($filename, '3-clause')">
      <xsl:text>bsd-3-clause.txt</xsl:text>
    </xsl:when>
  </xsl:choose>
</xsl:template>

```

```

</xsl:when>
<xsl:when test="contains($filename, 'apache') and contains($filename, '1.1')">
  <xsl:text>apache-1.1.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'apache') and contains($filename, '2.0')">
  <xsl:text>apache license 2.0.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'jsr-000107')">
  <xsl:text>apache license 2.0.txt</xsl:text>
</xsl:when>
<xsl:when
test="contains($filename, 'cddl') and contains($filename, 'gplv2')">
  <xsl:text>cddl-gplv2-classpath.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'common public license')">
  <xsl:text>common public license 1.0.txt</xsl:text>
</xsl:when>
<xsl:when test="$filename = 'gnu library general public license, version 2 - lgpl-2.0.txt'">
  <xsl:text>gnu library general public license, version 2.txt</xsl:text>
</xsl:when>
<xsl:when test="$filename = 'lgpl.txt'">
  <xsl:text>gnu library general public license, version 2.txt</xsl:text>
</xsl:when>
<xsl:when test="$filename = 'the dom4j license - license'">
  <xsl:text>the dom4j license.txt</xsl:text>
</xsl:when>
<xsl:when test="$filename = 'creative commons attribution 2.5 - legalcode'">
  <xsl:text>creative commons attribution
2.5.html</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'cddl+gpl_1_1')">
  <xsl:text>cddl-1.1-gpl-1-1.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'cddl+gpl-1.1')">
  <xsl:text>cddl-1.1-gpl-1-1.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'cddl.txt')">
  <xsl:text>common development and distribution license 1.1.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'common development') and contains($filename, '1.1')">
  <xsl:text>common development and distribution license 1.1.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'lgpl-2.1')">
  <xsl:text>gnu lesser general public license v2.1 only.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'gnu general public license') and contains($filename,
'2.0') and not(contains($filename, 'exception'))">
  <xsl:text>gnu general public license, version 2.txt</xsl:text>

```

```

</xsl:when>
<xsl:when test="contains($filename, 'gnu general public license') and contains($filename, '2.0') and
contains($filename, 'exception')">
    <xsl:text>gnu general public license v2.0 only, with classpath exception.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'gpl-2.0-ce')">
    <xsl:text>gnu general public license v2.0 only, with classpath exception.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'gpl2 w/')">
    <xsl:text>gnu general public license v2.0 only, with classpath exception.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'gplv2+ce')">
    <xsl:text>gnu general public license v2.0 only, with classpath exception.txt</xsl:text>

</xsl:when>
<xsl:when test="contains($filename, 'epl-v10')">
    <xsl:text>eclipse public license 1.0.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'eclipse public license 1.0')">
    <xsl:text>eclipse public license 1.0.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'epl-2.0')">
    <xsl:text>eclipse public license 2.0.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'edl-1.0.txt')">
    <xsl:text>eclipse distribution license, version 1.0.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'mit license')">
    <xsl:text>mit license.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'mpl 1.1')">
    <xsl:text>mozilla public license 1.1.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename,
'mozilla public license 2.0')">
    <xsl:text>mozilla public license 2.0.html</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'new bsd license')">
    <xsl:text>bsd-license.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'bsd style - license')">
    <xsl:text>xstream-bsd.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'bsd licence - license')">
    <xsl:text>antlr-bsd.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'the antlr 2.7.7 license')">
    <xsl:text>the antlr 2.7.7 license.txt</xsl:text>

```



```

</xsl:when>
<xsl:when test="contains($filename, 'public domain')">
  <xsl:text>public domain.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'cc0')">
  <xsl:text>cc0-1.0.txt</xsl:text>

</xsl:when>
<xsl:when test="contains($filename, 'isc license')">
  <xsl:text>isc-license.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'unlicense')">
  <xsl:text>unlicense.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'sil open font license 1.1')">
  <xsl:text>ofl-1.1.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'bsd zero clause license')">
  <xsl:text>bsd-0-clause.txt</xsl:text>
</xsl:when>
<xsl:when test="$filename = 'indiana university extreme! lab software license - license.txt'">
  <xsl:text>indiana university extreme! lab software license, version 1.1.1 - license.txt</xsl:text>
</xsl:when>
<xsl:otherwise>
  <xsl:value-of select="$filename"/>
</xsl:otherwise>
</xsl:choose>
</xsl:template>
</xsl:stylesheet>

```

1.359 resteasy-jaxb-provider 3.13.2.Final

1.359.1 Available under license :

Apache Commons IO
Copyright 2002-2011 The Apache Software Foundation

This product includes software developed by
The Apache Software Foundation (<http://www.apache.org/>).

Apache HttpCore
Copyright 2005-2014 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

This project contains annotations derived from JCIP-ANNOTATIONS

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain

separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without

modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include

the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

=====

This project contains annotations in the package org.apache.http.annotation which are derived from JCIP-ANNOTATIONS
Copyright (c) 2005 Brian Goetz and Tim Peierls.
See <http://www.jcip.net> and the Creative Commons Attribution License (<http://creativecommons.org/licenses/by/2.5>)
Full text: <http://creativecommons.org/licenses/by/2.5/legalcode>

License

THE WORK (AS DEFINED BELOW) IS PROVIDED UNDER THE TERMS OF THIS CREATIVE COMMONS PUBLIC LICENSE ("CCPL" OR "LICENSE"). THE WORK IS PROTECTED BY COPYRIGHT AND/OR OTHER APPLICABLE LAW. ANY USE OF THE WORK OTHER THAN AS AUTHORIZED UNDER THIS LICENSE OR COPYRIGHT LAW IS PROHIBITED.

BY EXERCISING ANY RIGHTS TO THE WORK PROVIDED HERE, YOU ACCEPT AND AGREE TO BE BOUND BY THE TERMS OF THIS LICENSE. THE LICENSOR GRANTS YOU THE RIGHTS CONTAINED HERE IN CONSIDERATION OF YOUR ACCEPTANCE OF SUCH TERMS AND CONDITIONS.

1. Definitions

"Collective Work" means a work, such as a periodical issue, anthology or encyclopedia, in which the Work in its entirety in unmodified form, along with a number of other contributions, constituting separate and independent works in themselves, are assembled into a collective whole. A work that constitutes a Collective Work will not be considered a Derivative Work (as defined below) for the purposes of this License.

"Derivative Work" means a work based upon the Work or upon the Work and other pre-existing works, such as a translation, musical arrangement, dramatization, fictionalization, motion picture version, sound recording, art

reproduction, abridgment, condensation,

or any other form in which the Work may be recast, transformed, or adapted, except that a work that constitutes a Collective Work will not be considered a Derivative Work for the purpose of this License. For the avoidance of doubt, where the Work is a musical composition or sound recording, the synchronization of the Work in timed-relation with a moving image ("synching") will be considered a Derivative Work for the purpose of this License.

"Licensor" means the individual or entity that offers the Work under the terms of this License.

"Original Author" means the individual or entity who created the Work.

"Work" means the copyrightable work of authorship offered under the terms of this License.

"You" means an individual or entity exercising rights under this License who has not previously violated the terms of this License with respect to the Work, or who has received express permission from the Licensor to exercise rights under this License despite a previous violation.

2.

Fair Use Rights. Nothing in this license is intended to reduce, limit, or restrict any rights arising from fair use, first sale or other limitations on the exclusive rights of the copyright owner under copyright law or other applicable laws.

3. License Grant. Subject to the terms and conditions of this License, Licensor hereby grants You a worldwide, royalty-free, non-exclusive, perpetual (for the duration of the applicable copyright) license to exercise the rights in the Work as stated below:

to reproduce the Work, to incorporate the Work into one or more Collective Works, and to reproduce the Work as incorporated in the Collective Works;

to create and reproduce Derivative Works;

to distribute copies or phonorecords of, display publicly, perform publicly, and perform publicly by means of a digital audio transmission the Work including as incorporated in Collective Works;

to distribute copies or phonorecords of, display publicly, perform publicly, and perform publicly by means of a digital audio transmission Derivative Works.

For the avoidance of doubt, where the work is a musical composition:

Performance Royalties Under Blanket Licenses. Licensor waives the exclusive right to collect, whether individually or via a performance rights society (e.g. ASCAP, BMI, SESAC), royalties for the public performance or public digital performance (e.g. webcast) of the Work.

Mechanical Rights and Statutory Royalties. Licensor waives the exclusive right to collect, whether individually or via a music rights agency or designated agent (e.g. Harry Fox Agency), royalties for any phonorecord You create from the Work ("cover version") and distribute, subject to the compulsory license created by 17 USC Section 115 of the US Copyright Act (or the equivalent in other jurisdictions).

Webcasting Rights and Statutory Royalties. For the avoidance of doubt, where the Work is a sound recording, Licensor waives the exclusive right to collect, whether

individually or via a performance-rights society (e.g. SoundExchange), royalties for the public digital performance (e.g. webcast) of the Work, subject to the compulsory license created by 17 USC Section 114 of the US Copyright Act (or the equivalent in other jurisdictions).

The above rights may be exercised in all media and formats whether now known or hereafter devised. The above rights include the right to make such modifications as are technically necessary to exercise the rights in other media and formats. All rights not expressly granted by Licensor are hereby reserved.

4. Restrictions. The license granted in Section 3 above is expressly made subject to and limited by the following restrictions:

You may distribute, publicly display, publicly perform, or publicly digitally perform the Work only under the terms of this License, and You must include a copy of, or the Uniform Resource Identifier for, this License with every copy or phonorecord of the Work You distribute, publicly

display, publicly perform, or publicly digitally perform. You may not offer or impose any terms on the Work that alter or restrict the terms of this License or the recipients' exercise of the rights granted hereunder. You may not sublicense the Work. You must keep intact all notices that refer to this License and to the disclaimer of warranties. You may not distribute, publicly display, publicly perform, or publicly digitally perform the Work with any technological measures that control access or use of the Work in a manner inconsistent with the terms of this License Agreement. The above applies to the Work as incorporated in a Collective Work, but this does not require the Collective Work apart from the Work itself to be made subject to the terms of this License. If You create a Collective Work, upon notice from any Licensor You must, to the extent practicable, remove from the Collective Work any credit as required by clause 4(b), as requested. If You create a Derivative Work, upon notice from any Licensor You must, to the extent practicable, remove from the Derivative Work any credit as required by clause 4(b), as requested.

If you distribute, publicly display, publicly perform, or publicly digitally perform the Work or any Derivative Works or Collective Works, You must keep intact all copyright notices for the Work and provide, reasonable to the medium or means You are utilizing: (i) the name of the Original Author (or pseudonym, if applicable) if supplied, and/or (ii) if the Original Author and/or Licensor designate another party or parties (e.g. a sponsor institute, publishing entity, journal) for attribution in Licensor's copyright notice, terms of service or by other reasonable means, the name of such party or parties; the title of the Work if supplied; to the extent reasonably practicable, the Uniform Resource Identifier, if any, that Licensor specifies to be associated with the Work, unless such URI does not refer to the copyright notice or licensing information for the Work; and in the case of a Derivative Work, a credit identifying the use of the Work in the Derivative Work (e.g., "French translation of the Work by Original Author," or "Screenplay based on original Work by Original Author"). Such credit may be implemented in any reasonable manner; provided, however, that in the case of a Derivative Work or Collective Work, at a minimum such credit will appear where any other comparable authorship credit appears and in a manner at least as prominent as such other comparable authorship credit.

5. Representations, Warranties and Disclaimer

UNLESS OTHERWISE MUTUALLY AGREED TO BY THE PARTIES IN WRITING, LICENSOR OFFERS THE WORK AS-IS AND MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND CONCERNING THE WORK, EXPRESS, IMPLIED, STATUTORY OR OTHERWISE, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF TITLE, MERCHANTIBILITY, FITNESS FOR A PARTICULAR PURPOSE, NONINFRINGEMENT, OR THE ABSENCE OF LATENT OR OTHER DEFECTS, ACCURACY, OR THE PRESENCE

OF ABSENCE OF ERRORS, WHETHER OR NOT DISCOVERABLE. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OF IMPLIED WARRANTIES, SO SUCH EXCLUSION MAY NOT APPLY TO YOU.

6. Limitation on Liability. EXCEPT TO THE EXTENT REQUIRED BY APPLICABLE LAW, IN NO EVENT WILL LICENSOR BE LIABLE TO YOU ON ANY LEGAL THEORY FOR ANY SPECIAL, INCIDENTAL, CONSEQUENTIAL, PUNITIVE OR EXEMPLARY DAMAGES ARISING OUT OF THIS LICENSE OR THE USE OF THE WORK, EVEN IF LICENSOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. Termination

This License and the rights granted hereunder will terminate automatically upon any breach by You of the terms of this License. Individuals or entities who have received Derivative Works or Collective Works from You under this License, however, will not have their licenses terminated provided such individuals or entities remain in full compliance with those licenses. Sections 1, 2, 5, 6, 7, and 8 will survive any termination of this License.

Subject to the above terms and conditions, the license granted here is perpetual (for the duration of the applicable copyright in the Work). Notwithstanding the above, Licensors reserves the right to release the Work under different license terms or to stop distributing the Work at any time; provided, however that any such election will not serve to withdraw this License (or any other license that has been, or is required to be, granted under the terms of this License), and this License will continue in full force and effect unless terminated as stated above.

8. Miscellaneous

Each time You distribute or publicly digitally perform the Work or a Collective Work, the Licensors offers to the recipient a license to the Work on the same terms and conditions as the license granted to You under this License.

Each time You distribute or publicly digitally perform a Derivative Work, Licensors offers to the recipient a license to the original Work on the same terms and conditions as the license granted to You under this License.

If any provision of this License is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this License, and without further action by the parties to this agreement, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

No term or provision of this License shall be deemed waived and no breach consented to unless such waiver or consent shall be in writing and signed by the party to be charged with such waiver or consent.

This License constitutes the entire agreement between the parties with respect to the Work licensed here. There are no understandings, agreements or representations with respect to the Work not specified here. Licensors shall not be bound by any additional provisions that may appear in any communication from You. This License may not be modified without the mutual written agreement of the Licensors and You.

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.

1.8.

Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12.

Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or

otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available

in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the

License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES

THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR

MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS

DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item,. as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and .commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software,

we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any

program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute

verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code

for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute

the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives

a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF

ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These
Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Sun Microsystems, Inc. are subject to the following clarification and special exception to the GPL Version 2, but only where Sun has expressly included in the particular source file's header the words

"Sun designates this particular file as subject to the "Classpath" exception as provided by Sun in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module.? An independent module is a module which is not derived from or based on this library.? If you modify this library, you may extend this exception to your version of the library, but

you are not obligated to do so.? If you do not wish to do so, delete this exception statement from your version.

Apache Commons Codec

Copyright 2002-2011 The Apache Software Foundation

This product includes software developed by
The Apache Software Foundation (<http://www.apache.org/>).

src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains
test data from <http://aspell.sourceforge.net/test/batch0.tab>.

Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org). Verbatim copying
and distribution of this entire article is permitted in any medium,
provided this notice is preserved.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or
(iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,
including but not limited to software source code, documentation
source, and configuration files.

"Object" form shall mean any form resulting from mechanical
transformation or translation of a Source form, including but
not limited to compiled object code, generated documentation,
and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from)

the Work and for which the

editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication

on electronic mailing lists, source code control systems,

and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant

of Patent License. Subject to the terms and conditions of

this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their

Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must

include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names

of the Licensor,

except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law

(such as deliberate and grossly

negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your

sole responsibility, not on behalf

of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache HttpClient

Copyright 1999-2014 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent

to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works

that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

Version 1.0

1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or

modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11.

"Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant. Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or

otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant. Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or

other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code. Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications. The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices. You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms. You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions. You may distribute the Executable form of the Covered Software under the terms of this

License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works. You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions. Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions. You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions. When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a)

rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly

infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and

"commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject

matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions.

Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

Apache Commons Logging

Copyright 2003-2013 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

The GNU General Public License (GPL)

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also,

for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced

by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms,

do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the

corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source

code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then
the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly
clear what is believed to be a
consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms

and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How
to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type 'show w'. This is free software, and you are welcome to redistribute it under certain conditions; type 'show c' for details.

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than 'show w' and 'show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program 'Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into

proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL

Certain source files distributed by Oracle America and/or its affiliates are subject to the following clarification and special exception to the GPL, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

1.360 wildfly-elytron-auth-util 1.13.1.Final

1.360.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source
 * Copyright 2013 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
```

- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /wildfly-elytron-auth-util-1-13-1-final-sources-jar/org/wildfly/security/auth/util/RegexNameRewriter.java

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2014 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

- * /wildfly-elytron-auth-util-1-13-1-final-sources-jar/org/wildfly/security/auth/util/SimpleRegexRealmMapper.java
- * /wildfly-elytron-auth-util-1-13-1-final-sources-jar/org/wildfly/security/auth/util/MappedRegexRealmMapper.java
- * /wildfly-elytron-auth-util-1-13-1-final-sources-jar/org/wildfly/security/auth/util/ElytronMessages.java
- * /wildfly-elytron-auth-util-1-13-1-final-sources-jar/org/wildfly/security/auth/util/RegexNameValidatingRewriter.java

No license file was found, but licenses were detected in source scan.

```
~ JBoss, Home of Professional Open Source.
~ Copyright 2018 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~ http://www.apache.org/licenses/LICENSE
2.0
```

~

- ~ Unless required by applicable law or agreed to in writing, software
- ~ distributed under the License is distributed on an "AS IS" BASIS,
- ~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- ~ See the License for the specific language governing permissions and
- ~ limitations under the License.

Found in path(s):

* /wildfly-elytron-auth-util-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-auth-util/pom.xml

No license file was found, but licenses were detected in source scan.

/*

- * JBoss, Home of Professional Open Source.
- * Copyright 2015 Red Hat, Inc., and individual contributors
- * as indicated by the @author tags.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

* /wildfly-elytron-auth-util-1-13-1-final-sources-jar/org/wildfly/security/auth/util/MutableNameRewriter.java
* /wildfly-elytron-auth-util-1-13-1-final-sources-jar/org/wildfly/security/auth/util/package-info.java

No license file was found, but licenses were detected in source scan.

/*

- * JBoss, Home of Professional Open Source.
- * Copyright 2019 Red Hat, Inc., and individual contributors
- * as indicated by the @author tags.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /wildfly-elytron-auth-util-1-13-1-final-sources-jar/org/wildfly/security/auth/util/ElytronFilePasswordProvider.java
No license file was found, but licenses were detected in source scan.

/*
* JBoss, Home of Professional Open Source.
* Copyright 2016 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /wildfly-elytron-auth-util-1-13-1-final-sources-jar/org/wildfly/security/auth/util/GSSCredentialSecurityFactory.java

1.361 infinispn-hibernate-cache-commons

11.0.4.Final

1.361.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ License: GNU Lesser General Public License (LGPL), version 2.1 or later. ~ See the lgpl.txt file in the root directory or <<http://www.gnu.org/licenses/lgpl-2.1.html>>.'
Found license 'GNU Lesser General Public License' in '* License: GNU Lesser General Public License (LGPL), version 2.1 or later. * See the lgpl.txt file in the root directory or <<http://www.gnu.org/licenses/lgpl-2.1.html>>.'

1.362 eclipse-jgit-ssh-apache

5.9.0.202009080501-r

1.362.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
<title>Eclipse Distribution License - Version 1.0</title>
<p><b>Eclipse Distribution License - v 1.0</b></p>
<p>All rights reserved.</p>
<p>Redistribution and use in source and binary forms, with or without modification,
are permitted provided that the following conditions are met:
<ul><li>Redistributions of source code must retain the above copyright notice,
this list of conditions and the following disclaimer. </li>
<li>Redistributions in binary form must reproduce the above copyright notice,
this list of conditions and the following disclaimer in the documentation
<li>Neither the name of the Eclipse Foundation, Inc. nor the names of its
this software without specific prior written permission. </li></ul>
<p>Permission is hereby granted, free of charge, to any person obtaining a copy
of this software and associated documentation files (the "Software"), to deal
to use, copy, modify, merge, publish, distribute, sublicense,
and/or sell
furnished to do so, subject to the following conditions:
<ul><li>The above copyright notice and this permission notice shall be included
in all copies or substantial portions of the Software.</li></ul>
```

Found in path(s):

* /org-eclipse-jgit-ssh-apache-5-9-0-202009080501-r-jar/about.html

No license file was found, but licenses were detected in source scan.

Copyright (C) 2018, Thomas Wolf <thomas.wolf@paranor.ch> and others

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at <http://www.eclipse.org/org/documents/edl>

Found in path(s):

* /org-eclipse-jgit-ssh-apache-5-9-0-202009080501-r-jar/META-

INF/maven/org.eclipse.jgit/org.eclipse.jgit.ssh.apache/pom.xml

1.363 resteasy-spring 3.13.2.Final

1.363.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
<name>The Apache License, Version 2.0</name>
<url>http://www.apache.org/licenses/LICENSE-2.0.txt</url>
```

Found in path(s):

* /resteasy-spring-boot-main-zip/resteasy-spring-boot-main/resteasy-spring-boot-starter/pom.xml

* /resteasy-spring-boot-main-zip/resteasy-spring-boot-main/resteasy-spring-boot-starter-test/pom.xml

No license file was found, but licenses were detected in source scan.

Apache License

<http://www.apache.org/licenses/>

2. Grant of Copyright License. Subject to the terms and conditions of

3. Grant of Patent License. Subject to the terms and conditions of

attribution notices from the Source form of the Work,

include a readable copy of the attribution notices contained

do not modify the License. You may add Your own attribution

that such additional attribution notices cannot be construed

6. Trademarks. This License does not grant permission to use the trade

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

distributed under the License is distributed on an "AS IS" BASIS,

Found in path(s):

* /resteasy-spring-boot-main-zip/resteasy-spring-boot-main/License.html

No license file was found, but licenses were detected in source scan.

[![License](http://img.shields.io/:license-Apache%20-green.svg)](http://www.apache.org/licenses/LICENSE-2.0.txt)

[![Github CI](https://github.com/resteasy/resteasy-spring-boot/actions/workflows/maven.yml/badge.svg)](https://github.com/resteasy/resteasy-spring-boot/actions)

RESTEasy Spring Boot Starter

This Spring Boot starter can be used by any regular Spring Boot application that wants to have REST endpoints and prefers RESTEasy as the JAX-RS implementation.

Also, this RESTEasy Spring Boot starter integrates with Spring as expected, which means every JAX-RS REST resource that is also a Spring bean will be automatically auto-scanned, integrated, and available.

Features

- * Enables RESTEasy for Spring Boot applications

- * Supports JAX-RS providers, resources and sub-resources as Spring beans

- * Supports automatic discovery and registration of multiple [JAX-RS

Application](<http://docs.oracle.com/javaee/7/api/javax/ws/rs/core/Application.html>)

classes as Spring beans

- * Supports optional registration of [JAX-RS

Application](<http://docs.oracle.com/javaee/7/api/javax/ws/rs/core/Application.html>) classes via class-path scanning, or manually, via configuration properties (or YAML) file

- * Leverages and supports RESTEasy configuration

- * Supports RESTEasy Asynchronous Job Service

This project has been kindly donated by PayPal. Please refer to <https://github.com/paypal/reteasy-spring-boot> for old versions.

Quick start

Adding POM dependency

Add the Maven dependency below to your Spring Boot application pom file.


```
`` xml
<dependency>
  <groupId>org.jboss.reteasy</groupId>
  <artifactId>reteasy-spring-boot-starter</artifactId>
  <version>4.8.1.Final</version>
  <scope>runtime</scope>
</dependency>
``
```

Registering JAX-RS application classes

Just define your JAX-RS application class (a subclass of

[Application](<http://docs.oracle.com/javaee/7/api/javax/ws/rs/core/Application.html>))

as a Spring bean, and it will be automatically registered. See the example below.

See section `_JAX-RS application registration methods_` in [How to use RESTEasy Spring Boot Starter](mds/USAGE.md) for further information.

```
`` java
package com.sample.app;

import org.springframework.stereotype.Component;
import javax.ws.rs.ApplicationPath;
import javax.ws.rs.core.Application;

@Component
@ApplicationPath("/sample-app/")
public class JaxrsApplication extends Application {
}
``
```

Registering JAX-RS resources and providers

Just define them as Spring beans, and they will be automatically registered.

Notice that JAX-RS resources can be singleton or request scoped, while JAX-RS providers must be singletons.

Further information

See [How to use RESTEasy Spring Boot Starter](mds/USAGE.md).

Projects

- **sample-app**: A simple Spring Boot application that exposes JAX-RS endpoints as Spring beans using RESTEasy via this RESTEasy Spring Boot starter.

- **reestasy-spring-boot-starter**:

The RESTEasy Spring Boot Starter project.

- **reestasy-spring-boot-starter-test**: Integration tests for the RESTEasy Spring Boot Starter project.

Reporting an issue

Please open an issue using [JIRA](https://issues.jboss.org/browse/RESTEASY) (be sure to set *Spring / Spring Boot* in the *Component/s* field).

Contacting us

To contact us, please use RESTEasy [mailing lists](http://reestasy.jboss.org/maillinglists).

License

This project is licensed under the [Apache 2 License](License.html).

Found in path(s):

* /reestasy-spring-boot-main-zip/reestasy-spring-boot-main/README.md

1.364 cxf-rt-bindings-coloc 3.3.7

1.364.1 Available under license :

Apache CXF

Copyright 2006-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the

outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of

this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed

as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.365 weld-probe-core 3.1.5.Final

1.365.1 Available under license :

Copyright (C) 2011-2014 by Yehuda Katz

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH

THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2010-2014, Michael Bostock

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * The name Michael Bostock may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL MICHAEL BOSTOCK BE LIABLE FOR ANY DIRECT, INDIRECT,

INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY

OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) JS Foundation and other contributors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright jQuery Foundation and other contributors, <https://jquery.org/>

This software consists of voluntary contributions made by many individuals. For exact contribution history, see the revision history available at <https://github.com/jquery/jquery>

The following license applies to all parts of this software except as documented below:

====

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
EXPRESS OR IMPLIED, INCLUDING
BUT NOT LIMITED TO THE WARRANTIES OF
MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE
LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION
OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION
WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

====

All files located in the node_modules and external directories are
externally maintained libraries used by this software which have their
own licenses; we recommend you read them, as their terms may differ from
the terms above.

Font Awesome Free License

Font Awesome Free is free, open source, and GPL friendly. You can use it for
commercial projects, open source projects, or really almost whatever you want.
Full Font Awesome Free license: <https://fontawesome.com/license>.

Icons: CC BY 4.0 License (<https://creativecommons.org/licenses/by/4.0/>)

In the Font Awesome Free download, the CC BY 4.0 license applies to all icons
packaged as SVG and JS file types.

Fonts: SIL OFL 1.1 License (<https://scripts.sil.org/OFL>)

In the Font Awesome Free download, the SIL OLF license applies to all icons
packaged as web and desktop font files.

Code: MIT License (<https://opensource.org/licenses/MIT>)

In the Font Awesome Free download, the MIT license applies to all non-font and
non-icon files.

Attribution

Attribution is required by MIT, SIL OLF, and CC BY licenses. Downloaded Font
Awesome Free files already contain embedded comments with sufficient
attribution, so you shouldn't need to do anything
additional when using these
files normally.

We've kept attribution comments terse, so we ask that you do not actively work
to remove them from files, especially code. They're a great way for folks to
learn about Font Awesome.

Brand Icons

All brand icons are trademarks of their respective owners. The use of these
trademarks does not indicate endorsement of the trademark holder by Font

Awesome, nor vice versa. **Please do not use brand logos for any purpose except to represent the company, product, or service to which they refer.**

The MIT License (MIT)

Copyright (c) 2011-2014 Twitter, Inc

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF

OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2006, Ivan Sagalaev

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of highlight.js nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT

SHALL THE REGENTS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of,

the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You

meet the following conditions:

- (a) You must give any other recipients of the Work or
Derivative Works a copy of this License; and
 - (b) You must cause any modified files to carry prominent notices
stating that You changed the files; and
 - (c) You must retain, in the Source form of any Derivative Works
that You distribute, all copyright, patent, trademark, and
attribution notices from the Source form of the Work,
excluding those notices that do not pertain to any part of
the Derivative Works; and
 - (d) If the Work includes a "NOTICE" text file as part of its
distribution, then any Derivative Works that You distribute must
include a readable copy of the attribution notices contained
within such NOTICE file, excluding
those notices that do not
pertain to any part of the Derivative Works, in at least one
of the following places: within a NOTICE text file distributed
as part of the Derivative Works; within the Source form or
documentation, if provided along with the Derivative Works; or,
within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents
of the NOTICE file are for informational purposes only and
do not modify the License. You may add Your own attribution
notices within Derivative Works that You distribute, alongside
or as an addendum to the NOTICE text from the Work, provided
that such additional attribution notices cannot be construed
as modifying the License.
- You may add Your own copyright statement to Your modifications and
may provide additional or different license terms and conditions
for use, reproduction, or distribution of Your modifications, or
for any such Derivative Works as a whole, provided Your use,
reproduction, and distribution of the Work otherwise complies with
the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,
any Contribution intentionally submitted for inclusion in the Work
by You to the Licensor shall be under the terms and conditions of
this License, without any additional terms or conditions.
Notwithstanding the above, nothing herein shall supersede or modify
the terms of any separate license agreement you may have executed
with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate

comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright (c) 2018 Yehuda Katz, Tom Dale and Ember.js contributors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.366 wildfly-elytron-x500-cert 1.13.1.Final

1.366.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.

* Copyright 2018 Red Hat, Inc., and individual contributors

- * as indicated by the @author tags.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /wildfly-elytron-x500-cert-1-13-1-final-sources-
- jar/org/wildfly/security/x500/cert/X509CertificateChainAndSigningKey.java

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2017 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

- * /wildfly-elytron-x500-cert-1-13-1-final-sources-
- jar/org/wildfly/security/x500/cert/SubjectInformationAccessExtension.java
- * /wildfly-elytron-x500-cert-1-13-1-final-sources-
- jar/org/wildfly/security/x500/cert/AuthorityInformationAccessExtension.java
- *
- /wildfly-elytron-x500-cert-1-13-1-final-sources-jar/org/wildfly/security/x500/cert/package-info.java
- * /wildfly-elytron-x500-cert-1-13-1-final-sources-jar/org/wildfly/security/x500/cert/AccessDescription.java

No license file was found, but licenses were detected in source scan.

```

/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2017 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

```

Found in path(s):

```

* /wildfly-elytron-x500-cert-1-13-1-final-sources-
jar/org/wildfly/security/x500/cert/SelfSignedX509CertificateAndSigningKey.java
* /wildfly-elytron-x500-cert-1-13-1-final-sources-
jar/org/wildfly/security/x500/cert/PKCS10CertificateSigningRequest.java
*
/wildfly-elytron-x500-cert-1-13-1-final-sources-jar/org/wildfly/security/x500/cert/CertUtil.java
No license file was found, but licenses were detected in source scan.

```

```

/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2015 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

```

Found in path(s):

```

* /wildfly-elytron-x500-cert-1-13-1-final-sources-jar/org/wildfly/security/pem/Pem.java

```

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2016 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /wildfly-elytron-x500-cert-1-13-1-final-sources-jar/org/wildfly/security/x500/cert/KeyUsage.java
* /wildfly-elytron-x500-cert-1-13-1-final-sources-
jar/org/wildfly/security/x500/cert/CertificatePoliciesExtension.java
*
/wildfly-elytron-x500-cert-1-13-1-final-sources-jar/org/wildfly/security/x500/cert/CRLDistributionPoint.java
* /wildfly-elytron-x500-cert-1-13-1-final-sources-jar/org/wildfly/security/x500/cert/FreshestCRLExtension.java
* /wildfly-elytron-x500-cert-1-13-1-final-sources-jar/org/wildfly/security/x500/cert/PolicyMappingsExtension.java
* /wildfly-elytron-x500-cert-1-13-1-final-sources-
jar/org/wildfly/security/x500/cert/CRLDistributionPointsExtension.java
* /wildfly-elytron-x500-cert-1-13-1-final-sources-jar/org/wildfly/security/pem/PemEntry.java
* /wildfly-elytron-x500-cert-1-13-1-final-sources-
jar/org/wildfly/security/x500/cert/ExtendedKeyUsageExtension.java
* /wildfly-elytron-x500-cert-1-13-1-final-sources-
jar/org/wildfly/security/x500/cert/IssuerAlternativeNamesExtension.java
* /wildfly-elytron-x500-cert-1-13-1-final-sources-
jar/org/wildfly/security/x500/cert/AuthorityKeyIdentifierExtension.java
* /wildfly-elytron-x500-cert-1-13-1-final-sources-
jar/org/wildfly/security/x500/cert/SubjectAlternativeNamesExtension.java
*
/wildfly-elytron-x500-cert-1-13-1-final-sources-
jar/org/wildfly/security/x500/cert/SubjectKeyIdentifierExtension.java
* /wildfly-elytron-x500-cert-1-13-1-final-sources-
jar/org/wildfly/security/x500/cert/SubjectDirectoryAttributesExtension.java
* /wildfly-elytron-x500-cert-1-13-1-final-sources-jar/org/wildfly/security/x500/cert/BasicConstraintsExtension.java
* /wildfly-elytron-x500-cert-1-13-1-final-sources-jar/org/wildfly/security/x500/cert/KeyUsageExtension.java
* /wildfly-elytron-x500-cert-1-13-1-final-sources-jar/org/wildfly/security/x500/cert/InhibitAnyPolicyExtension.java
* /wildfly-elytron-x500-cert-1-13-1-final-sources-jar/org/wildfly/security/x500/cert/PolicyConstraintsExtension.java
```

* /wildfly-elytron-x500-cert-1-13-1-final-sources-jar/org/wildfly/security/x500/cert/NameConstraintsExtension.java
* /wildfly-elytron-x500-cert-1-13-1-final-sources-jar/org/wildfly/security/x500/cert/X509CertificateBuilder.java
* /wildfly-elytron-x500-cert-1-13-1-final-sources-jar/org/wildfly/security/x500/cert/X509CertificateExtension.java
No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.
~ Copyright 2018 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~ <http://www.apache.org/licenses/LICENSE>
2.0
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.

Found in path(s):

* /wildfly-elytron-x500-cert-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-x500-cert/pom.xml
No license file was found, but licenses were detected in source scan.

/*
* JBoss, Home of Professional Open Source.
* Copyright 2014 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /wildfly-elytron-x500-cert-1-13-1-final-sources-jar/org/wildfly/security/x500/cert/_private/ElytronMessages.java

1.367 wildfly-elytron-permission 1.13.1.Final

1.367.1 Available under license :

JarIndex-Version: 1.0

wildfly-elytron-permission-1.13.1.Final-sources.jar
META-INF
META-INF/maven
META-INF/maven/org.wildfly.security
META-INF/maven/org.wildfly.security/wildfly-elytron-permission
org
org/wildfly
org/wildfly/security
org/wildfly/security/permission

1.368 wildfly-elytron-security-manager

1.13.1.Final

1.368.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2013 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

* /wildfly-elytron-security-manager-1-13-1-final-sources-jar/org/wildfly/security/manager/StackInspector.java

No license file was found, but licenses were detected in source scan.

```
/*
```

* JBoss, Home of Professional Open Source
 *
 * Copyright 2018 Red Hat, Inc. and/or its affiliates.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * <http://www.apache.org/licenses/LICENSE-2.0>
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):

* /wildfly-elytron-security-manager-1-13-1-final-sources-jar/org/wildfly/security/manager/JDKSpecific.java

No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.
 ~ Copyright 2018 Red Hat, Inc., and individual contributors
 ~ as indicated by the @author tags.
 ~
 ~ Licensed under the Apache License, Version 2.0 (the "License");
 ~ you may not use this file except in compliance with the License.
 ~ You may obtain a copy of the License at
 ~
 ~ <http://www.apache.org/licenses/LICENSE-2.0>
 ~
 ~ Unless required by applicable law or agreed to in writing, software
 ~ distributed under the License is distributed on an "AS IS" BASIS,
 ~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 ~ See the License for the specific language governing permissions and
 ~ limitations under the License.

Found in path(s):

* /wildfly-elytron-security-manager-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-security-manager/pom.xml

No license file was found, but licenses were detected in source scan.

/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2016 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *

- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /wildfly-elytron-security-manager-1-13-1-final-sources-jar/org/wildfly/security/manager/package-info.java
- * /wildfly-elytron-security-manager-1-13-1-final-sources-jar/org/wildfly/security/manager/GetAccessibleDeclaredFieldAction.java
- *
- * /wildfly-elytron-security-manager-1-13-1-final-sources-jar/org/wildfly/security/manager/WildFlySecurityManagerPermissionCollection.java
- * /wildfly-elytron-security-manager-1-13-1-final-sources-jar/org/wildfly/security/manager/WildFlySecurityManagerPermission.java
- * /wildfly-elytron-security-manager-1-13-1-final-sources-jar/org/wildfly/security/manager/WildFlySecurityManager.java
- * /wildfly-elytron-security-manager-1-13-1-final-sources-jar/org/wildfly/security/manager/_private/SecurityMessages.java

1.369 wildfly-elytron-sasl-gs2 1.13.1.Final

1.369.1 Available under license :

No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.
 ~ Copyright 2018 Red Hat, Inc., and individual contributors
 ~ as indicated by the @author tags.
 ~
 ~ Licensed under the Apache License, Version 2.0 (the "License");
 ~ you may not use this file except in compliance with the License.
 ~ You may obtain a copy of the License at
 ~
 ~ <http://www.apache.org/licenses/LICENSE-2.0>
 ~
 ~ Unless required by applicable law or agreed to in writing, software
 ~ distributed under the License is distributed on an "AS IS" BASIS,
 ~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 ~ See the License for the specific language governing permissions and

~ limitations under the License.

Found in path(s):

* /wildfly-elytron-sasl-gs2-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-sasl-gs2/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.

* Copyright 2015 Red Hat, Inc., and individual contributors

* as indicated by the @author tags.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /wildfly-elytron-sasl-gs2-1-13-1-final-sources-jar/org/wildfly/security/sasl/gs2/Gs2Util.java

* /wildfly-elytron-sasl-gs2-1-13-1-final-sources-jar/org/wildfly/security/sasl/gs2/Gs2SaslClientFactory.java

*

/wildfly-elytron-sasl-gs2-1-13-1-final-sources-jar/org/wildfly/security/sasl/gs2/Gs2SaslServerFactory.java

* /wildfly-elytron-sasl-gs2-1-13-1-final-sources-jar/org/wildfly/security/sasl/gs2/Gs2.java

* /wildfly-elytron-sasl-gs2-1-13-1-final-sources-jar/org/wildfly/security/sasl/gs2/Gs2SaslClient.java

* /wildfly-elytron-sasl-gs2-1-13-1-final-sources-jar/org/wildfly/security/sasl/gs2/Gs2SaslServer.java

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.

* Copyright 2018 Red Hat, Inc., and individual contributors

* as indicated by the @author tags.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

* /wildfly-elytron-sasl-gs2-1-13-1-final-sources-jar/org/wildfly/security/sasl/gs2/WildFlyElytronSaslGs2Provider.java

1.370 jboss-msc 1.4.12.Final

1.370.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
 Everyone is permitted to copy and distribute verbatim copies
 of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts
 as the successor of the GNU Library Public License, version 2, hence
 the version number 2.1.]

Preamble

The licenses for most software are designed to take away your
 freedom to share and change it. By contrast, the GNU General Public
 Licenses are intended to guarantee your freedom to share and change
 free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some
 specially designated software packages--typically libraries--of the
 Free Software Foundation and other authors who
 decide to use it. You
 can use it too, but we suggest you first think carefully about whether
 this license or the ordinary General Public License is the better
 strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use,
 not price. Our General Public Licenses are designed to make sure that
 you have the freedom to distribute copies of free software (and charge
 for this service if you wish); that you receive source code or can get
 it if you want it; that you can change the software and use pieces of
 it in new free programs; and that you are informed that you can do
 these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs

(which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify

that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative

work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the

object code for the work under the terms of Section 6.

Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany

the work with the complete corresponding

machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate

properly with a modified version of the library, if

the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials

specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally

distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies,

or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if

you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse

you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system

which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing

to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME

THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited

to compiled object code, generated documentation,
and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable

by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this

License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability.

While redistributing

the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only

on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.371 cxf-rt-transports-http-hc 3.3.7

1.371.1 Available under license :

Apache CXF
Copyright 2006-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions

to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
 - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
 - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.
- You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.372 txoj 5.10.6.Final

1.372.1 Available under license :

Found license 'GNU Lesser General Public License' in '* This copyrighted material is made available to anyone wishing to use, * modify, copy, or redistribute it subject to the terms and conditions * of the GNU Lesser General Public License, v. 2.1. * This program is distributed in the hope that it will be useful, but WITHOUT A * WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A * PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public License, * MA 02110-1301, USA.'

Found license 'GNU Lesser General Public License' in '# This copyrighted material is made available to anyone wishing to use, # modify, copy, or redistribute it subject to the terms and conditions # of the GNU Lesser General Public License, v. 2.1. # This program is distributed in the hope that it will be useful, but WITHOUT A # WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A # PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. # You should have received a copy of the GNU Lesser General Public License, # MA 02110-1301, USA.'

Found license 'GNU Lesser General Public License' in 'individual contributors. This copyrighted material is made available to anyone wishing to use, modify, copy, or redistribute it subject to the terms and conditions of the GNU Lesser General Public License, v. 2.1. This program is distributed in the hope that it will be useful, but WITHOUT A WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. You should have received a copy of the GNU Lesser General Public License, v.2.1'

1.373 wildfly-elytron-jacc 1.13.1.Final

1.373.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source

*

* Copyright 2015 Red Hat, Inc. and/or its affiliates.

```

*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /wildfly-elytron-jacc-1-13-1-final-sources-
jar/org/wildfly/security/authz/jacc/ElytronPolicyConfigurationFactory.java
* /wildfly-elytron-jacc-1-13-1-final-sources-jar/org/wildfly/security/authz/jacc/ElytronPolicyConfiguration.java
* /wildfly-elytron-jacc-1-13-1-final-sources-jar/org/wildfly/security/authz/jacc/SecurityIdentityHandler.java
*
/wildfly-elytron-jacc-1-13-1-final-sources-jar/org/wildfly/security/authz/jacc/JaccDelegatingPolicy.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* JBoss, Home of Professional Open Source.
* Copyright 2020 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /wildfly-elytron-jacc-1-13-1-final-sources-jar/org/wildfly/security/authz/jacc/SecurityActions.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* JBoss, Home of Professional Open Source.
* Copyright 2014 Red Hat, Inc., and individual contributors

```

* as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * <http://www.apache.org/licenses/LICENSE-2.0>
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):

* /wildfly-elytron-jacc-1-13-1-final-sources-jar/org/wildfly/security/authz/jacc/ElytronMessages.java
 No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2020 Red Hat, Inc.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * <http://www.apache.org/licenses/LICENSE-2.0>
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):

* /wildfly-elytron-jacc-1-13-1-final-sources-jar/org/wildfly/security/authz/jacc/RoleToGroupMapper.java
 * /wildfly-elytron-jacc-1-13-1-final-sources-jar/org/wildfly/security/authz/jacc/DelegatingPolicyContextHandler.java
 * /wildfly-elytron-jacc-1-13-1-final-sources-jar/org/wildfly/security/authz/jacc/SubjectUtil.java
 *
 * /wildfly-elytron-jacc-1-13-1-final-sources-jar/org/wildfly/security/authz/jacc/SubjectPolicyContextHandler.java
 No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.
 ~ Copyright 2018 Red Hat, Inc., and individual contributors
 ~ as indicated by the @author tags.
 ~

~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~ <http://www.apache.org/licenses/LICENSE>
2.0
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.

Found in path(s):

* /wildfly-elytron-jacc-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-jacc/pom.xml

No license file was found, but licenses were detected in source scan.

```
/*  
 * JBoss, Home of Professional Open Source.  
 * Copyright 2015 Red Hat, Inc., and individual contributors  
 * as indicated by the @author tags.  
 *  
 * Licensed under the Apache License, Version 2.0 (the "License");  
 * you may not use this file except in compliance with the License.  
 * You may obtain a copy of the License at  
 *  
 * http://www.apache.org/licenses/LICENSE-2.0  
 *  
 * Unless required by applicable law or agreed to in writing, software  
 * distributed under the License is distributed on an "AS IS" BASIS,  
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
 * See the License for the specific language governing permissions and  
 * limitations under the License.  
 */
```

Found in path(s):

* /wildfly-elytron-jacc-1-13-1-final-sources-jar/org/wildfly/security/authz/jacc/package-info.java

1.374 jboss-modules 1.10.2.Final

1.374.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally

submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
 - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
 - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.
- You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Indiana University Extreme! Lab Software License

Version 1.1.1

Copyright (c) 2002 Extreme! Lab, Indiana University. All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions
are met:

1. Redistributions of source code must retain the above copyright notice,
this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright
notice, this list of conditions and the following disclaimer in
the documentation and/or other materials provided with the distribution.
3. The end-user documentation included with the redistribution, if any,
must include the following acknowledgment:

"This product includes software developed by the Indiana University
Extreme! Lab (<http://www.extreme.indiana.edu/>)."

Alternately, this acknowledgment may appear in the software itself,
if and wherever such third-party acknowledgments normally
appear.

4. The names "Indiana Univeristy" and "Indiana Univeristy Extreme! Lab"
must not be used to endorse or promote products derived from this
software without prior written permission. For written permission,
please contact <http://www.extreme.indiana.edu/>.

5. Products derived from this software may not use "Indiana Univeristy"
name nor may "Indiana Univeristy" appear in their name, without prior

written permission of the Indiana University.

THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHORS, COPYRIGHT HOLDERS OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER

IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.375 wildfly-elytron-sasl-auth-util 1.13.1.Final

1.375.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2014 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /wildfly-elytron-sasl-auth-util-1-13-1-final-sources-
jar/org/wildfly/security/sasl/auth/util/AuthenticationContextSaslServerFactory.java
* /wildfly-elytron-sasl-auth-util-1-13-1-final-sources-
jar/org/wildfly/security/sasl/auth/util/AuthenticationContextSaslClient.java
*
/wildfly-elytron-sasl-auth-util-1-13-1-final-sources-
jar/org/wildfly/security/sasl/auth/util/AuthenticationContextSaslClientFactory.java
* /wildfly-elytron-sasl-auth-util-1-13-1-final-sources-
```

jar/org/wildfly/security/sasl/auth/util/AuthenticationContextSaslServer.java

No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.

~ Copyright 2018 Red Hat, Inc., and individual contributors

~ as indicated by the @author tags.

~

~ Licensed under the Apache License, Version 2.0 (the "License");

~ you may not use this file except in compliance with the License.

~ You may obtain a copy of the License at

~

~ <http://www.apache.org/licenses/LICENSE>

2.0

~

~ Unless required by applicable law or agreed to in writing, software

~ distributed under the License is distributed on an "AS IS" BASIS,

~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

~ See the License for the specific language governing permissions and

~ limitations under the License.

Found in path(s):

* /wildfly-elytron-sasl-auth-util-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-sasl-auth-util/pom.xml

1.376 ironjacamar-deployers-common

1.4.23.Final

1.376.1 Available under license :

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public Boolean confidential = cp.getConfigPropertyConfidential(); if (confidential == null) confidential = Boolean.FALSE; confidential.booleanValue();'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.377 wildfly-elytron-http-sso 1.13.1.Final

1.377.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2017 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /wildfly-elytron-http-sso-1-13-1-final-sources-jar/org/wildfly/security/http/util/sso/SingleSignOnEntry.java
* /wildfly-elytron-http-sso-1-13-1-final-sources-jar/org/wildfly/security/http/util/sso/SingleSignOn.java
*
/wildfly-elytron-http-sso-1-13-1-final-sources-
jar/org/wildfly/security/http/util/sso/DefaultSingleSignOnManager.java
* /wildfly-elytron-http-sso-1-13-1-final-sources-
jar/org/wildfly/security/http/util/sso/SingleSignOnSessionContext.java
* /wildfly-elytron-http-sso-1-13-1-final-sources-
jar/org/wildfly/security/http/util/sso/DefaultSingleSignOnSessionIdentifierFactory.java
* /wildfly-elytron-http-sso-1-13-1-final-sources-jar/org/wildfly/security/http/util/sso/SingleSignOnManager.java
* /wildfly-elytron-http-sso-1-13-1-final-sources-jar/org/wildfly/security/http/util/sso/DefaultSingleSignOn.java
* /wildfly-elytron-http-sso-1-13-1-final-sources-
jar/org/wildfly/security/http/util/sso/DefaultSingleSignOnSession.java
* /wildfly-elytron-http-sso-1-13-1-final-sources-jar/org/wildfly/security/http/util/sso/ImmutableSingleSignOn.java
* /wildfly-elytron-http-sso-1-13-1-final-sources-jar/org/wildfly/security/http/util/sso/SingleSignOnSession.java
* /wildfly-elytron-http-sso-1-13-1-final-sources-jar/org/wildfly/security/http/util/sso/DefaultSingleSignOnEntry.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2016 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
```

- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /wildfly-elytron-http-sso-1-13-1-final-sources-
- jar/org/wildfly/security/http/util/sso/SingleSignOnServerMechanismFactory.java
- * /wildfly-elytron-http-sso-1-13-1-final-sources-
- jar/org/wildfly/security/http/util/sso/SingleSignOnSessionFactory.java
- *
- /wildfly-elytron-http-sso-1-13-1-final-sources-
- jar/org/wildfly/security/http/util/sso/DefaultSingleSignOnSessionFactory.java

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2014 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

- * /wildfly-elytron-http-sso-1-13-1-final-sources-jar/org/wildfly/security/http/util/sso/ElytronMessages.java

No license file was found, but licenses were detected in source scan.

```
~ JBoss, Home of Professional Open Source.
~ Copyright 2018 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
```

~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~ <http://www.apache.org/licenses/LICENSE>
2.0
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.

Found in path(s):

* /wildfly-elytron-http-sso-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-http-sso/pom.xml

1.378 jboss-logmanager 2.1.17.Final

1.378.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and

do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all

other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.379 wildfly-elytron-mechanism 1.13.1.Final

1.379.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

- * JBoss, Home of Professional Open Source.
- * Copyright 2015 Red Hat, Inc., and individual contributors
- * as indicated by the @author tags.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /wildfly-elytron-mechanism-1-13-1-final-sources-jar/org/wildfly/security/mechanism/AuthenticationMechanismException.java
- * /wildfly-elytron-mechanism-1-13-1-final-sources-jar/org/wildfly/security/mechanism/ScramServerErrorCode.java
- *
- /wildfly-elytron-mechanism-1-13-1-final-sources-jar/org/wildfly/security/mechanism/_private/MechanismUtil.java
- * /wildfly-elytron-mechanism-1-13-1-final-sources-jar/org/wildfly/security/mechanism/MechanismUtil.java
- * /wildfly-elytron-mechanism-1-13-1-final-sources-jar/org/wildfly/security/mechanism/ScramServerException.java

No license file was found, but licenses were detected in source scan.

- ~ JBoss, Home of Professional Open Source.
- ~ Copyright 2018 Red Hat, Inc., and individual contributors
- ~ as indicated by the @author tags.
- ~
- ~ Licensed under the Apache License, Version 2.0 (the "License");
- ~ you may not use this file except in compliance with the License.
- ~ You may obtain a copy of the License at
- ~
- ~ <http://www.apache.org/licenses/LICENSE-2.0>
- ~
- ~ Unless required by applicable law or agreed to in writing, software
- ~ distributed under the License is distributed on an "AS IS" BASIS,
- ~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- ~ See the License for the specific language governing permissions and
- ~ limitations under the License.

Found in path(s):

- * /wildfly-elytron-mechanism-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-mechanism/pom.xml

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2014 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /wildfly-elytron-mechanism-1-13-1-final-sources-
jar/org/wildfly/security/mechanism/_private/ElytronMessages.java
```

1.380 jboss-jsf-api-2-3-spec 3.0.0.SP04

1.380.1 Available under license :

Eclipse Public License - v 2.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial content Distributed under this Agreement, and

b) in the case of each subsequent Contributor:

- i) changes to the Program, and
- ii) additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution "originates" from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf.

Contributions do not include changes or additions to the Program that are not Modified Works.

"Contributor" means any person or entity that Distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free

copyright

license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant

the copyright license set forth in this Agreement.

e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

a) the Program must also be made available as Source Code, in

accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

3.2 When the Program is Distributed as Source Code:

a) it must be made available under this Agreement, or if the Program (i) is combined with other material in a separate file or files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and

b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability ("notices") contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this

license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing

version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

"This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor
Boston, MA 02110-1335
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to

share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.)

You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice

that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License.

(Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost

of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the

program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent

infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and

conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF
TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey

the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

Notices for Jakarta Server Faces

This content is produced and maintained by the Jakarta Server Faces project.

* Project home: <https://projects.eclipse.org/projects/ee4j.faces>

Trademarks

Jakarta Server Faces is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at

<http://www.eclipse.org/legal/epl-2.0>. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at <https://www.gnu.org/software/classpath/license.html>.

SPDX-License-Identifier:

EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Source Code

The project maintains the following source code repositories:

* <https://github.com/eclipse-ee4j/faces-api>

Third-party Content

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

Eclipse Public License - v 2.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial content Distributed under this Agreement, and

b) in the case of each subsequent Contributor:

- i) changes to the Program, and
- ii) additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution "originates" from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

"Contributor"

means any person or entity that Distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity
any new file

in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution.

No hardware per se is
licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to
its knowledge it has
sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

a) the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

- b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:
 - i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
 - iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and
 - iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

3.2 When the Program is Distributed as Source Code:

- a) it must be made available under this Agreement, or if the Program (i) is combined with other material in a separate file or files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and
- b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability ("notices") contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential

liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT

AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published,

Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

"This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor
Boston, MA 02110-1335
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software

is free for all its users. This General Public

License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents.

We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a

notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language.

(Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these

conditions, and telling the user how to view a copy of this License.
(Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord

with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or

otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version

number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation,
Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you

may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

1.381 infinispn-cachestore-remote

11.0.4.Final

1.381.1 Available under license :

JZlib 0.0.* were released under the GNU LGPL license. Later, we have switched over to a BSD-style license.

Copyright (c) 2000-2011 ymnk, JCraft,Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 2003-2006, Joe Walnes

Copyright (c) 2006-2015 XStream Committers

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of XStream nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully

about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you.

You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that

a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to

copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library

even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms

of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)
- b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d)

If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify,

sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify

the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12.

If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published

by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library,

and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

one line to give the library's name and an idea of what it does.

Copyright (C) year name of author

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT

ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

signature of Ty Coon, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

Copyright (c) 2012 Terence Parr and Sam Harwell

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT

OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE

Copyright <YEAR> <COPYRIGHT HOLDER>

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Eclipse Distribution License - v 1.0

Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR

PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:

- i) changes to the Program, and

- ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor"

means any person or entity that distributes the Program.

"Licensed Patents " mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

- b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide,

royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder,

each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

a) it complies with the terms and conditions of this Agreement; and

b) its license agreement:

i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii)

effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and

iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

a) it must be made available under this Agreement; and

b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY,

OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR

DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement

Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Copyright <YEAR> <COPYRIGHT HOLDER>

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

/* =====

* The Apache Software License, Version 1.1

*

* Copyright (c) 2000 The Apache Software Foundation. All rights
* reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:

*

* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.

*

* 3. The end-user documentation included with the redistribution,
* if any, must include the following acknowledgment:
* "This product includes software developed by the
* Apache Software Foundation (<http://www.apache.org/>)."
* Alternately, this acknowledgment
may appear in the software itself,
* if and wherever such third-party acknowledgments normally appear.

*

* 4. The names "Apache" and "Apache Software Foundation" must
* not be used to endorse or promote products derived from this
* software without prior written permission. For written
* permission, please contact apache@apache.org.

*

* 5. Products derived from this software may not be called "Apache",
* nor may "Apache" appear in their name, without prior written
* permission of the Apache Software Foundation.

*
 * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
 * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
 * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
 * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
 * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
 * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
 * LIMITED TO, PROCUREMENT OF SUBSTITUTE
 GOODS OR SERVICES; LOSS OF
 * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
 * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
 * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
 * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
 * SUCH DAMAGE.

* =====
 *

* This software consists of voluntary contributions made by many
 * individuals on behalf of the Apache Software Foundation. For more
 * information on the Apache Software Foundation, please see
 * <<http://www.apache.org/>>.

*
 * Portions of this software are based upon public domain software
 * originally written at the National Center for Supercomputing Applications,
 * University of Illinois, Urbana-Champaign.
 */

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.1

1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means

having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance

with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c)

The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License

with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4.

Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license

of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled

for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Oracle is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make

the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY

RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN

INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation

which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law

provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of,

the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You

meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

Copyright Red Hat Inc. and/or its affiliates.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

ASM: a very small and fast Java bytecode manipulation framework
Copyright (c) 2000-2005 INRIA, France Telecom
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES

OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (C) 2006 by Rob Landley <rob@landley.net>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is

under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or

portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have

made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making,

using, or selling of Modifications made by that

Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications

available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute

or

otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or

any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD

ANY

COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against

whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE

INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. " 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein.

This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or

regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

Common Public License Version 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS COMMON PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
 - i) changes to the Program, and
 - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents " mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when

combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
 - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
 - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
 - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified

Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable

law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against a Contributor with respect to a patent applicable to software (including a cross-claim or counterclaim in a lawsuit), then any patent licenses granted by that Contributor to such Recipient under this Agreement shall terminate as of the date such litigation is filed. In addition, if Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. IBM is the initial Agreement Steward. IBM may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

1. Definitions.

1.1. Contributor means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable means the Covered Software in any form other than Source Code.

1.5. Initial Developer means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License means this document.

1.8.

Licensable means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. Source Code

means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You (or Your) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, You includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, control means (a) the power, direct or indirect, to cause

the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).
- (c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.
- (d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).
- (c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.
- (d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the

Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute

the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Oracle is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version

of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN AS IS BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR

NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as Participant) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a commercial item, as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of commercial computer software (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and commercial computer software documentation as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights

set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO

SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium,

provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition,

mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or

object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE

THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Oracle are subject to the following clarification and special exception to the GPL Version 2, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute

the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

The MIT License

Copyright (c) <year> <copyright holders>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"),

to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense,

and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

GNU LIBRARY GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1991 Free Software Foundation, Inc.
59 Temple Place - Suite 330, Boston, MA 02111-1307, USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the library GPL. It is
numbered 2 because it goes with version 2 of the ordinary GPL.]

Preamble

The licenses for most software are designed to take away your
freedom to share and change it. By contrast, the GNU General Public
Licenses are intended to guarantee your freedom to share and change
free software--to make sure the software is free for all its users.

This license, the Library General Public License, applies to some
specially designated Free Software Foundation software, and to any
other libraries whose authors decide to use it. You can use it for
your libraries, too.

When we speak of free software, we are referring to freedom,
not
price. Our General Public Licenses are designed to make sure that you
have the freedom to distribute copies of free software (and charge for
this service if you wish), that you receive source code or can get it
if you want it, that you can change the software or use pieces of it
in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid
anyone to deny you these rights or to ask you to surrender the rights.
These restrictions translate to certain responsibilities for you if
you distribute copies of the library, or if you modify it.

For example, if you distribute copies of the library, whether gratis
or for a fee, you must give the recipients all the rights that we gave
you. You must make sure that they, too, receive or can get the source
code. If you link a program with the library, you must provide
complete object files to the recipients so that they can relink them
with the library, after making changes
to the library and recompiling
it. And you must show them these terms so they know their rights.

Our method of protecting your rights has two steps: (1) copyright
the library, and (2) offer you this license which gives you legal
permission to copy, distribute and/or modify the library.

Also, for each distributor's protection, we want to make certain that everyone understands that there is no warranty for this free library. If the library is modified by someone else and passed on, we want its recipients to know that what they have is not the original version, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that companies distributing free software will individually obtain patent licenses, thus in effect transforming the program into proprietary software. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License, which was designed for utility programs. This license, the GNU Library General Public License, applies to certain designated libraries. This license is quite different from the ordinary one; be sure to read it in full, and don't assume that anything in it is the same as in the ordinary license.

The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

GNU LIBRARY GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Library General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's

complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of

this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition,

mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the

Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a

work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also compile or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever

changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Accompany the work

with a written offer, valid for at

least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the

Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any

particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Library General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

Appendix: How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year>

<name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Library General Public License as published by the Free Software Foundation; either

version 2 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
Library General Public License for more details.

You should have received a copy of the GNU Library General Public
License along with this library; if not, write to the Free
Software Foundation, Inc., 59 Temple Place - Suite 330, Boston,
MA 02111-1307, USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your
school, if any, to sign a "copyright disclaimer" for the library, if
necessary. Here
is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the
library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

SOFTWARE RIGHTS

ANTLR 1989-2006 Developed by Terence Parr
Partially supported by University of San Francisco & jGuru.com

We reserve no legal rights to the ANTLR--it is fully in the
public domain. An individual or company may do whatever
they wish with source code distributed with ANTLR or the
code generated by ANTLR, including the incorporation of
ANTLR, or its output, into commercial software.

We encourage users to develop software with ANTLR. However,
we do ask that credit is given to us for developing
ANTLR. By "credit", we mean that if you use ANTLR or
incorporate any source code into one of your programs
(commercial product, research project, or otherwise) that
you acknowledge this fact somewhere in the documentation,
research report, etc... If you like ANTLR and have
developed a nice tool with the output, please mention that
you developed it using ANTLR. In addition, we ask that the
headers remain intact in our source code. As long as these

guidelines are kept, we expect to continue enhancing this system and expect to make other tools available as they are completed.

The primary ANTLR guy:

Terence Parr
parrt@cs.usfca.edu
parrt@antlr.org
The BSD License

The following is a BSD license template. To generate your own license, change the values of OWNER, ORGANIZATION and YEAR from their original values as given here, and substitute your own.

Note: The advertising clause in the license appearing on BSD Unix files was officially rescinded by the Director of the Office of Technology Licensing of the University of California on July 22 1999. He states that clause 3 is "hereby deleted in its entirety."

Note the new BSD license is thus equivalent to the MIT License, except for the no-endorsement final clause.

<OWNER> = Regents of the University of California
<ORGANIZATION> = University of California, Berkeley
<YEAR> = 1998

In the original BSD license, both occurrences of the phrase "COPYRIGHT HOLDERS AND CONTRIBUTORS" in the disclaimer read "REGENTS AND CONTRIBUTORS".

Here is the license template:

Copyright (c) <YEAR>, <OWNER>
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the <ORGANIZATION> nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES

(INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This directory contains the licenses for some of the other libraries shipped with the distribution, that are not covered by the Apache License version 2.0.

It is important to note that not all the libraries shipped are needed in all cases and if you do not use certain libraries you may not come under some of the licenses in this directory.

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price.

Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty;

and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program

with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License.

However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that

system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE

PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR

THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU

General Public License as published by

the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this

when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute
it
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL

Certain source files distributed by Oracle America and/or its affiliates are subject to the following clarification and special exception to the GPL, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute

the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

MOZILLA PUBLIC LICENSE

Version 1.1

1. Definitions.

1.0.1. "Commercial Use" means distribution or otherwise making the Covered Code available to a third party.

1.1. "Contributor" means each entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Code, prior Modifications used by a Contributor, and the Modifications made by that particular Contributor.

1.3. "Covered Code" means the Original Code or Modifications or the combination of the Original Code and Modifications, in each case including portions thereof.

1.4. "Electronic Distribution Mechanism" means a mechanism generally accepted in the software development community for the electronic transfer of data.

1.5. "Executable" means Covered Code in any form other than Source Code.

1.6. "Initial Developer" means the individual or entity identified as the Initial Developer in the Source Code notice required by Exhibit A.

1.7. "Larger Work" means a work which combines Covered Code or portions thereof with code not governed by the terms of this License.

1.8. "License" means this document.

1.8.1. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means any addition to or deletion from the substance or structure of either the Original Code or any previous Modifications. When Covered Code is released as a series of files, a Modification is:

A. Any addition to or deletion from the contents of a file containing Original Code or previous Modifications.

B. Any new file that contains any part of the Original Code or previous Modifications.

1.10. "Original Code" means Source Code of computer software code which is described in the Source Code notice required by Exhibit A as Original Code, and which, at the time of its release under this License is not already Covered Code governed by this License.

1.10.1. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.11. "Source Code" means the preferred form of the Covered Code for making modifications to it, including all modules it contains, plus any associated interface definition files, scripts used to control compilation and installation of an Executable, or source code differential comparisons against either the Original Code or another well known, available Covered Code of the Contributor's choice. The Source Code can be in a compressed or archival form, provided the appropriate decompression or de-archiving software is widely available for no charge.

1.12. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License or a future version of this License issued under Section 6.1. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. Source Code License.

2.1. The Initial Developer Grant.

The Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license, subject to third party intellectual property

claims:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer to use, reproduce, modify, display, perform, sublicense and distribute the Original Code (or portions thereof) with or without Modifications, and/or as part of a Larger Work; and

(b) under Patents Claims infringed by the making, using or selling of Original Code, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Code (or portions thereof).

(c) the licenses granted in this Section 2.1(a) and (b) are effective on the date Initial Developer first distributes Original Code under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: 1) for code that You delete from the Original Code; 2) separate from the Original Code; or 3) for infringements

caused

by: i) the modification of the Original Code or ii) the combination of the Original Code with other software or devices.

2.2. Contributor Grant.

Subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor, to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof) either on an unmodified basis, with other Modifications, as Covered Code and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make,

use, sell, offer for sale, have

made, and/or otherwise dispose of: 1) Modifications made by that Contributor (or portions thereof); and 2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) the licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first makes Commercial Use of the Covered Code.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: 1) for any code that Contributor has deleted from the Contributor Version; 2) separate from the Contributor Version; 3) for infringements caused by: i) third party modifications of Contributor Version or ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or 4) under Patent Claims infringed by Covered Code in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Application of License.

The Modifications which You create or to which You contribute are governed by the terms of this License, including without limitation Section 2.2. The Source Code version of Covered Code may be distributed only under the terms of this License or a future version of this License released under Section 6.1, and You must include a copy of this License with every copy of the Source Code You distribute. You may not offer or impose any terms on any Source Code version that alters or restricts the applicable version of this License or the recipients' rights hereunder. However, You may include an additional document offering the additional rights described in Section 3.5.

3.2. Availability of Source Code.

Any Modification which You create or to which You contribute must be made available in Source Code form under the terms of this License either on the same media as an Executable version or via an accepted Electronic Distribution Mechanism to anyone to whom you made an Executable version available; and if made available via Electronic Distribution Mechanism, must remain available for at least twelve (12) months after the date it initially became available, or at least six (6) months after a subsequent version of that particular Modification has been made available to such recipients. You are responsible for ensuring that the Source Code version remains available even if the Electronic Distribution Mechanism is maintained by a third party.

3.3. Description of Modifications.

You must cause all Covered Code to which You contribute to contain a file documenting the changes You made to create that Covered Code and the date of any change. You must include a prominent statement that the Modification is derived, directly or indirectly, from Original Code provided by the Initial Developer and including the name of the Initial Developer in (a) the Source Code, and (b) in any notice in an Executable version or related documentation in which You describe the

origin or ownership of the Covered Code.

3.4. Intellectual Property Matters

(a) Third Party Claims.

If Contributor has knowledge that a license under a third party's intellectual property rights is required to exercise the rights granted by such Contributor under Sections 2.1 or 2.2, Contributor must include a text file with the Source Code distribution titled "LEGAL" which describes the claim and the party making the claim in sufficient detail that a recipient will know whom to contact. If Contributor obtains such knowledge after the Modification is made available as described in Section 3.2, Contributor shall promptly modify the LEGAL file in all copies Contributor makes available thereafter and shall take other steps (such as notifying appropriate mailing lists or newsgroups) reasonably calculated to inform those who received the Covered Code that new knowledge has been obtained.

(b) Contributor APIs.

If Contributor's Modifications include an application programming interface and Contributor has knowledge of patent licenses which are reasonably necessary to implement that API, Contributor must also include this information in the LEGAL file.

(c) Representations.

Contributor represents that, except as disclosed pursuant to Section 3.4(a) above, Contributor believes that Contributor's Modifications are Contributor's original creation(s) and/or Contributor has sufficient rights to grant the rights conveyed by

this License.

3.5. Required Notices.

You must duplicate the notice in Exhibit A in each file of the Source Code. If it is not possible to put such notice in a particular Source Code file due to its structure, then You must include such notice in a location (such as a relevant directory) where a user would be likely to look for such a notice. If You created one or more Modification(s) You may add your name as a Contributor to the notice described in Exhibit A. You must also duplicate this License in any documentation for the Source Code where You describe recipients' rights or ownership rights relating to Covered Code. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Code. However, You may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear than any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial

Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.6. Distribution of Executable Versions.

You may distribute Covered Code in Executable form only if the requirements of Section 3.1-3.5 have been met for that Covered Code, and if You include a notice stating that the Source Code version of the Covered Code is available under the terms of this License, including a description of how and where You have fulfilled the obligations of Section 3.2. The notice must be conspicuously included in any notice in an Executable version, related documentation or collateral in which You describe recipients' rights relating to the Covered Code. You may distribute the Executable version of Covered

Code or ownership rights under a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable version does not attempt to limit or alter the recipient's rights in the Source Code version from the rights set forth in this License. If You distribute the Executable version under a different license You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or any Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.7. Larger Works.

You may create a Larger Work by combining Covered Code with other code not governed by the terms of this License and distribute the Larger

Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Code.

4. Inability to Comply Due to Statute or Regulation.

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Code due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be included in the LEGAL file described in Section 3.4 and must be included with all distributions of the Source Code. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Application of this License.

This License applies to code to which the Initial Developer has attached the notice in Exhibit A and to related Covered Code.

6. Versions of the License.

6.1. New Versions.

Netscape Communications Corporation ("Netscape") may publish revised and/or new versions of the License from time to time. Each version will be given a distinguishing version number.

6.2. Effect of New Versions.

Once Covered Code has been published under a particular version of the License, You may always continue to use it under the terms of that version. You may also choose to use such Covered Code under the terms of any subsequent version of the License published by Netscape. No one other than Netscape has the right to modify the terms applicable to Covered Code created under this License.

6.3. Derivative Works.

If You create or use a modified version of this License (which you may only do in order to apply it to code which is not already Covered Code governed by this License), You must (a) rename

Your license so that

the phrases "Mozilla", "MOZILLAPL", "MOZPL", "Netscape", "MPL", "NPL" or any confusingly similar phrase do not appear in your license (except to note that your license differs from this License) and (b) otherwise make it clear that Your version of the license contains terms which differ from the Mozilla Public License and Netscape Public License. (Filling in the name of the Initial Developer, Original Code or Contributor in the notice described in Exhibit A shall not of themselves be deemed to be modifications of this License.)

7. DISCLAIMER OF WARRANTY.

COVERED CODE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED CODE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED CODE IS WITH YOU. SHOULD ANY COVERED CODE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED CODE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

8. TERMINATION.

8.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. All sublicenses to the Covered Code which are properly granted shall survive any termination of this License. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

8.2. If You initiate litigation by asserting a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or

a Contributor (the Initial Developer or Contributor against whom You file such action is referred to as "Participant") alleging that:

(a) such Participant's Contributor Version directly or indirectly infringes any patent, then any and all rights granted by such Participant to You under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively, unless if within 60 days after receipt of notice You either: (i) agree in writing to pay Participant a mutually agreeable reasonable royalty for Your past and future use of Modifications made by such Participant, or (ii) withdraw Your litigation claim with respect to the Contributor Version against such Participant. If within 60 days of notice, a reasonable royalty and payment arrangement are not mutually agreed upon in writing by the parties or the litigation claim is not withdrawn, the rights granted by Participant to You under Sections 2.1 and/or 2.2 automatically terminate at the expiration of the 60 day notice period specified above.

(b) any software, hardware, or device, other than such Participant's Contributor Version, directly or indirectly infringes any patent, then any rights granted to You by such Participant under Sections 2.1(b) and 2.2(b) are revoked effective as of the date You first made, used, sold, distributed, or had made, Modifications made by that Participant.

8.3. If You assert a patent infringement claim against Participant alleging that such Participant's Contributor Version directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or
license.

8.4. In the event of termination under Sections 8.1 or 8.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or any distributor hereunder prior to termination shall survive termination.

9. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED CODE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL

NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

10. U.S. GOVERNMENT END USERS.

The Covered Code is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" and "commercial computer software documentation," as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Code with only those rights set forth herein.

11. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable,

such provision shall be reformed only to the extent

necessary to make it enforceable. This License shall be governed by California law provisions (except to the extent applicable law, if any, provides otherwise), excluding its conflict-of-law provisions.

With respect to disputes in which at least one party is a citizen of, or an entity chartered or registered to do business in the United States of America, any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California, with venue lying in Santa Clara County, California, with the losing party responsible for costs, including

without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License.

12. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

13. MULTIPLE-LICENSED CODE.

Initial Developer may designate portions of the Covered Code as "Multiple-Licensed". "Multiple-Licensed" means that the Initial Developer permits you to utilize portions of the Covered Code under Your choice of the NPL or the alternative licenses, if any, specified by the Initial Developer in the file described in Exhibit A.

EXHIBIT A -Mozilla Public License.

``The contents of this file are subject to the Mozilla
Public License

Version 1.1 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at <http://www.mozilla.org/MPL/>

Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License.

The Original Code is _____.

The Initial Developer of the Original Code is _____.
Portions created by _____ are Copyright (C) _____
_____. All Rights Reserved.

Contributor(s): _____.

Alternatively, the contents of this file may be used under the terms of the _____ license (the "[] License"), in which case the

provisions of [_____] License are applicable instead of those above. If

you wish to allow use of your version of this file only

under the terms of the [_____] License and not to allow others to use your version of this file under the MPL, indicate your decision by deleting the provisions above and replace them with the notice and other provisions required by the [_____] License. If you do not delete the provisions above, a recipient may use your version of this file under either the MPL or the [_____] License."

[NOTE: The text of this Exhibit A may differ slightly from the text of the notices in the Source Code files of the Original Code. You should use the text of this Exhibit A rather than the text found in the Original Code Source Code for Your Modifications.]

Creative Commons Legal Code

CC0 1.0 Universal

CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDE LEGAL SERVICES. DISTRIBUTION OF THIS DOCUMENT DOES NOT CREATE AN ATTORNEY-CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THIS INFORMATION ON AN "AS-IS" BASIS. CREATIVE COMMONS MAKES NO WARRANTIES REGARDING THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER, AND DISCLAIMS LIABILITY FOR DAMAGES RESULTING FROM THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER.

Statement of Purpose

The laws of most jurisdictions throughout the world automatically confer exclusive Copyright and Related Rights (defined below) upon the creator and subsequent owner(s) (each and all, an "owner") of an original work of authorship and/or a database (each, a "Work").

Certain owners wish to permanently relinquish those rights to a Work for the purpose of contributing to a commons of creative, cultural and scientific works ("Commons")

that the public can reliably and without fear of later claims of infringement build upon, modify, incorporate in other works, reuse and redistribute as freely as possible in any form whatsoever and for any purposes, including without limitation commercial purposes. These owners may contribute to the Commons to promote the ideal of a free culture and the further production of creative, cultural and scientific works, or to gain reputation or greater distribution for their Work in part through the use and efforts of others.

For these and/or other purposes and motivations, and without any expectation of additional consideration or compensation, the person

associating CC0 with a Work (the "Affirmer"), to the extent that he or she is an owner of Copyright and Related Rights in the Work, voluntarily elects to apply CC0 to the Work and publicly distribute the Work under its terms, with knowledge of his or her Copyright and Related Rights in the Work and the meaning and intended legal effect of CC0 on those rights.

1. Copyright and Related Rights. A Work made available under CC0 may be protected by copyright and related or neighboring rights ("Copyright and Related Rights"). Copyright and Related Rights include, but are not limited to, the following:

- i. the right to reproduce, adapt, distribute, perform, display, communicate, and translate a Work;
- ii. moral rights retained by the original author(s) and/or performer(s);
- iii. publicity and privacy rights pertaining to a person's image or likeness depicted in a Work;
- iv. rights protecting against unfair competition in regards to a Work, subject to the limitations in paragraph 4(a), below;
- v. rights protecting the extraction, dissemination, use and reuse of data in a Work;
- vi. database rights (such as those arising under Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal protection of databases, and under any national implementation

thereof, including any amended or successor version of such directive); and

- vii. other similar, equivalent or corresponding rights throughout the world based on applicable law or treaty, and any national implementations thereof.

2. Waiver. To the greatest extent permitted by, but not in contravention of, applicable law, Affirmer hereby overtly, fully, permanently, irrevocably and unconditionally waives, abandons, and surrenders all of Affirmer's Copyright and Related Rights and associated claims and causes of action, whether now known or unknown (including existing as well as future claims and causes of action), in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "Waiver"). Affirmer makes the Waiver for the benefit of each member of the public at large and to the detriment of Affirmer's heirs and successors, fully intending that such Waiver shall not be subject to revocation, rescission, cancellation, termination, or any other legal or equitable action to disrupt the quiet enjoyment of the Work by the public as contemplated by Affirmer's express Statement of Purpose.

3. Public License Fallback. Should any part of the Waiver for any reason be judged legally invalid or ineffective under applicable law, then the Waiver shall be preserved to the maximum extent permitted taking into account Affirmer's express Statement of Purpose. In addition, to the extent the Waiver is so judged Affirmer hereby grants to each affected person a royalty-free, non transferable, non sublicensable, non exclusive, irrevocable and unconditional license to exercise Affirmer's Copyright and Related Rights in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "License"). The License shall be deemed effective as of the date CC0 was applied by Affirmer to the Work. Should any part of the License for any reason be judged legally invalid or ineffective under applicable law, such partial invalidity or ineffectiveness shall not invalidate the remainder of the License, and in such case Affirmer hereby affirms that he or she will not (i) exercise any of his or her remaining Copyright and Related Rights in the Work or (ii) assert any associated claims and causes of action with respect to the Work, in either case contrary to Affirmer's express Statement of Purpose.

4. Limitations and Disclaimers.

- a. No trademark or patent rights held by Affirmer are waived, abandoned, surrendered, licensed or otherwise affected by this document.
- b. Affirmer offers the Work as-is and makes no representations or warranties of any kind concerning the Work, express, implied, statutory or otherwise, including without limitation warranties of title, merchantability, fitness for a particular purpose, non infringement, or the absence of latent or other defects, accuracy, or the present or absence of errors, whether or not discoverable, all to the greatest extent permissible under applicable law.
- c. Affirmer disclaims responsibility for clearing rights of other persons that may apply to the Work or any use thereof, including without limitation any person's Copyright and Related Rights in the Work. Further, Affirmer disclaims responsibility for obtaining any necessary consents, permissions or other rights required for any use of the Work.
- d. Affirmer understands and acknowledges that Creative Commons is not a party to this document and has no duty or obligation with respect to this CC0 or use of the Work.

Indiana University Extreme! Lab Software License

Copyright (c) 2002 Extreme! Lab, Indiana University. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment:

"This product includes software developed by the Indiana University Extreme! Lab (<http://www.extreme.indiana.edu/>)."

Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

4. The names "Indiana University" and "Indiana University Extreme! Lab" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <http://www.extreme.indiana.edu/>.

5. Products derived from this software may not use "Indiana University" name nor may "Indiana University" appear in their name, without prior written permission of the Indiana University.

THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHORS, COPYRIGHT HOLDERS OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER

IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright 2009 - \${current.year}, Red Hat Inc. and/or its affiliates.

The files in this repository or distribution are licensed under various open source licenses. Details about the licenses of individual packages can be found in the docs/licenses directory.

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide

complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to

encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of

its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or

link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)
- b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally

distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and

all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries,

so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A

FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey

the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price.

Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain

that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion

of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are

prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING

OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.
COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9 "Modifications" means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims,

each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipients rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Oracle Corp. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may

create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH

PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTYS NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdictions conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public

Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any

derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not

apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this

License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the

conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING,

BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer

(if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary.

Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program ``Gnomovision'` (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Oracle America, Inc. and/or its affiliates are subject to the following clarification and special exception to the GPLv2, based on the GNU Project exception for its Classpath libraries, known as the GNU Classpath

Exception, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

You should also note that Oracle includes multiple, independent programs in this software package. Some of those programs are provided under licenses deemed incompatible with the GPLv2 by the Free Software Foundation and others. For example, the package includes programs licensed under the Apache License, Version 2.0. Such programs are licensed to you under their original licenses.

Oracle facilitates your further distribution of this package by adding the Classpath Exception to the necessary parts of its GPLv2 code, which permits you to use that code in combination with other independent modules not licensed under the GPLv2. However, note that this would not permit you to commingle code under an incompatible license with Oracle's

GPLv2 licensed code by, for example, cutting and pasting such code into a file also containing Oracle's GPLv2 licensed code and then distributing the result.

Additionally, if you were to remove the Classpath Exception from any of the files to which it applies and distribute the result, you would likely be required to license some or all of the other code in that distribution under the GPLv2 as well, and since the GPLv2 is incompatible with the license terms of some items included in the distribution by Oracle, removing the Classpath Exception could therefore effectively compromise your ability to further distribute the package.

Proceed with caution and we recommend that you obtain the advice of a lawyer skilled in open source matters before removing the Classpath Exception or making modifications to this package which may subsequently be

redistributed and/or involve the use of third party software.

CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but

not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work,

where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and

may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this

License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

SIL OPEN FONT LICENSE

Version 1.1 - 26 February 2007

PREAMBLE

The goals of the Open Font License (OFL) are to stimulate worldwide development of collaborative font projects, to support the font creation efforts of academic and linguistic communities, and to provide a free and open framework in which fonts may be shared and improved in partnership with others.

The OFL allows the licensed fonts to be used, studied, modified and redistributed freely as long as they are not sold by themselves. The fonts, including any derivative works, can be bundled, embedded, redistributed and/or sold with any software provided that any reserved names are not used by derivative works. The fonts and derivatives, however, cannot be released under any other type of license. The requirement for fonts to remain under this license does not apply to any document created using the fonts or their derivatives.

DEFINITIONS

"Font Software" refers to the set of files released by the Copyright Holder(s) under this license and clearly marked as such. This may include source files, build scripts and documentation.

"Reserved Font Name" refers to any names specified as such after the copyright statement(s).

"Original Version" refers to the collection of Font Software components as distributed by the Copyright Holder(s).

"Modified Version" refers to any derivative made by adding to, deleting, or substituting - in part or in whole - any of the components of the Original Version, by changing formats or by porting the Font Software to a new environment.

"Author" refers to any designer, engineer, programmer, technical writer or other person who contributed to the Font Software.

PERMISSION & CONDITIONS

Permission is hereby granted, free of charge, to any person obtaining a copy of the Font Software, to use, study, copy, merge, embed, modify, redistribute, and sell modified and unmodified copies of the Font Software, subject to the following conditions:

- 1) Neither the Font Software nor any of its individual components, in Original or Modified Versions, may be sold by itself.
- 2) Original or Modified Versions of the Font Software may be bundled, redistributed and/or sold with any software, provided that each copy contains the above copyright notice and this license. These can be included either as stand-alone text files, human-readable headers or in the appropriate machine-readable metadata fields within text or binary files as long as those fields can be easily viewed by the user.
- 3) No Modified Version of the Font Software may use the Reserved Font Name(s) unless explicit written permission is granted by the corresponding Copyright Holder. This restriction only applies to the primary font name as presented to the users.
- 4) The name(s) of the Copyright Holder(s) or the Author(s) of the Font Software shall not be used to promote, endorse or advertise any Modified Version, except to acknowledge the contribution(s) of the Copyright Holder(s) and the Author(s) or with their explicit written permission.
- 5) The Font Software, modified or unmodified, in part or in whole, must be distributed entirely under this license, and must not be distributed under any other license. The requirement for fonts to remain under this license does not apply to any document created using the Font Software.

TERMINATION

This license becomes null and void if any of the above conditions are not met.

DISCLAIMER

THE FONT SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF COPYRIGHT, PATENT, TRADEMARK, OR OTHER RIGHT. IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, INCLUDING ANY GENERAL, SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF THE USE OR INABILITY TO USE THE FONT SOFTWARE OR FROM OTHER DEALINGS IN THE FONT SOFTWARE.

GNU LESSER GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates the terms and conditions of version 3 of the GNU General Public License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser General Public License, and the "GNU GPL" refers to version 3 of the GNU General Public License.

"The Library" refers to a covered work governed by this License, other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library. Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the

object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or

b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

3. Object Code Incorporating Material from Library Header Files.

The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the object code with a copy of the GNU GPL and this license document.

4. Combined Works.

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse

engineering for debugging such modifications, if you also do each of the following:

- a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the Combined Work with a copy of the GNU GPL and this license document.
- c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.
- d) Do one of the following:
 - 0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.
 - 1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.
- e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

5. Combined Libraries.

You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.
- b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

ISC License:

Copyright (c) 2004-2010 by Internet Systems Consortium, Inc. ("ISC")
Copyright (c) 1995-2003 by Internet Software Consortium

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND ISC DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN

NO EVENT SHALL ISC BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Being in the public domain is not a license; rather, it means the material is not copyrighted and no license is needed.

MOZILLA PUBLIC LICENSE

Version 1.1

1. Definitions.

1.0.1. "Commercial Use" means distribution or otherwise making the Covered Code available to a third party.

1.1. "Contributor" means each entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Code, prior Modifications used by a Contributor, and the Modifications made by that particular Contributor.

1.3. "Covered Code" means the Original Code or Modifications or the combination of the Original Code and Modifications, in each case including portions thereof.

1.4. "Electronic Distribution Mechanism" means a mechanism generally accepted in the software development community for the electronic transfer of data.

1.5. "Executable" means Covered Code in any form other than Source Code.

1.6. "Initial Developer" means the individual or entity identified as the Initial Developer in the Source Code notice required by Exhibit A.

1.7. "Larger Work" means a work which combines Covered Code or portions thereof with code not governed by the terms of this License.

1.8. "License" means this document.

1.8.1. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means any addition to or deletion from the substance or structure of either the Original Code or any previous

Modifications. When Covered Code is released as a series of files, a Modification is:

- A. Any addition to or deletion from the contents of a file containing Original Code or previous Modifications.
- B. Any new file that contains any part of the Original Code or previous Modifications.

1.10. "Original Code" means Source Code of computer software code which is described in the Source Code notice required by Exhibit A as Original Code, and which, at the time of its release under this License is not already Covered Code governed by this License.

1.10.1. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.11. "Source Code" means the preferred form of the Covered Code for making modifications to it, including all modules it contains, plus any associated interface definition files, scripts used to control compilation and installation of an Executable, or source code differential comparisons against either the Original Code or another well known, available Covered Code of the Contributor's choice. The Source Code can be in a compressed or archival form, provided the appropriate decompression or de-archiving software is widely available for no charge.

1.12. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License or a future version of this License issued under Section 6.1. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. Source Code License.

2.1. The Initial Developer Grant.

The Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license, subject to third party intellectual property

claims:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer to use, reproduce,

modify, display, perform, sublicense and distribute the Original Code (or portions thereof) with or without Modifications, and/or as part of a Larger Work; and

(b) under Patents Claims infringed by the making, using or selling of Original Code, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Code (or portions thereof).

(c) the licenses granted in this Section 2.1(a) and (b) are effective on the date Initial Developer first distributes Original Code under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: 1) for code that You delete from the Original Code; 2) separate from the Original Code; or 3) for infringements caused by: i) the modification of the Original Code or ii) the combination of the Original Code with other software or devices.

2.2. Contributor Grant.

Subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor, to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof) either on an unmodified basis, with other Modifications, as Covered Code and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: 1) Modifications made by that Contributor (or portions thereof); and 2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) the licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first makes Commercial Use of the Covered Code.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: 1) for any code that Contributor has deleted from the Contributor Version; 2) separate from the Contributor Version;

3) for infringements caused by: i) third party modifications of Contributor Version or ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or 4) under Patent Claims infringed by Covered Code in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Application of License.

The Modifications which You create or to which You contribute are governed by the terms of this License, including without limitation Section 2.2. The Source Code version of Covered Code may be distributed only under the terms of this License or a future version of this License released under Section 6.1, and You must include a copy of this License with every copy of the Source Code You distribute. You may not offer or impose any terms on any Source Code version that alters or restricts the applicable version of this License or the recipients' rights hereunder. However, You may include an additional document offering the additional rights described in Section 3.5.

3.2. Availability of Source Code.

Any Modification which You create or to which You contribute must be made available in Source Code form under the terms of this License either on the same media as an Executable version or via an accepted Electronic Distribution Mechanism to anyone to whom you made an Executable version available; and if made available via Electronic Distribution Mechanism, must remain available for at least twelve (12) months after the date it initially became available, or at least six (6) months after a subsequent version of that particular Modification has been made available to such recipients. You are responsible for ensuring that the Source Code version remains available even if the Electronic Distribution Mechanism is maintained by a third party.

3.3. Description of Modifications.

You must cause all Covered Code to which You contribute to contain a file documenting the changes You made to create that Covered Code and the date of any change. You must include a prominent statement that the Modification is derived, directly or indirectly, from Original Code provided by the Initial Developer and including the name of the Initial Developer in (a) the Source Code, and (b) in any notice in an Executable version or related documentation in which You describe the origin or ownership of the Covered Code.

3.4. Intellectual Property Matters

(a) Third Party Claims.

If Contributor has knowledge that a license under a third party's intellectual property rights is required to exercise the rights granted by such Contributor under Sections 2.1 or 2.2, Contributor must include a text file with the Source Code distribution titled "LEGAL" which describes the claim and the party making the claim in sufficient detail that a recipient will know whom to contact. If Contributor obtains such knowledge after the Modification is made available as described in Section 3.2, Contributor shall promptly modify the LEGAL file in all copies Contributor makes available thereafter and shall take other steps (such as notifying appropriate mailing lists or newsgroups) reasonably calculated to inform those who received the Covered Code that new knowledge has been obtained.

(b) Contributor APIs.

If Contributor's Modifications include an application programming interface and Contributor has knowledge of patent licenses which are reasonably necessary to implement that API, Contributor must also include this information in the LEGAL file.

(c) Representations.

Contributor represents that, except as disclosed pursuant to Section 3.4(a) above, Contributor believes that Contributor's Modifications are Contributor's original creation(s) and/or Contributor has sufficient rights to grant the rights conveyed by

this License.

3.5. Required Notices.

You must duplicate the notice in Exhibit A in each file of the Source Code. If it is not possible to put such notice in a particular Source Code file due to its structure, then You must include such notice in a location (such as a relevant directory) where a user would be likely to look for such a notice. If You created one or more Modification(s) You may add your name as a Contributor to the notice described in Exhibit A. You must also duplicate this License in any documentation for the Source Code where You describe recipients' rights or ownership rights relating to Covered Code. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Code. However, You may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.6. Distribution of Executable Versions.

You may distribute Covered Code in Executable form only if the requirements of Section 3.1-3.5 have been met for that Covered Code, and if You include a notice stating that the Source Code version of the Covered Code is available under the terms of this License, including a description of how and where You have fulfilled the obligations of Section 3.2. The notice must be conspicuously included in any notice in an Executable version, related documentation or collateral in which You describe recipients' rights relating to the Covered Code. You may distribute the Executable version of Covered

Code or ownership rights under a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable version does not attempt to limit or alter the recipient's rights in the Source Code version from the rights set forth in this License. If You distribute the Executable version under a different license You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or any Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.7. Larger Works.

You may create a Larger Work by combining Covered Code with other code not governed by the terms of this License and distribute the Larger

Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Code.

4. Inability to Comply Due to Statute or Regulation.

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Code due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be included in the LEGAL file described in Section 3.4 and must be included with all distributions of the Source Code. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Application of this License.

This License applies to code to which the Initial Developer has

attached the notice in Exhibit A and to related Covered Code.

6. Versions of the License.

6.1. New Versions.

Netscape Communications Corporation ("Netscape") may publish revised and/or new versions of the License from time to time. Each version will be given a distinguishing version number.

6.2. Effect of New Versions.

Once Covered Code has been published under a particular version of the License, You may always continue to use it under the terms of that version. You may also choose to use such Covered Code under the terms of any subsequent version of the License published by Netscape. No one other than Netscape has the right to modify the terms applicable to Covered Code created under this License.

6.3. Derivative Works.

If You create or use a modified version of this License (which you may only do in order to apply it to code which is not already Covered Code governed by this License), You must (a) rename

Your license so that

the phrases "Mozilla", "MOZILLAPL", "MOZPL", "Netscape", "MPL", "NPL" or any confusingly similar phrase do not appear in your license (except to note that your license differs from this License) and (b) otherwise make it clear that Your version of the license contains terms which differ from the Mozilla Public License and Netscape Public License. (Filling in the name of the Initial Developer, Original Code or Contributor in the notice described in Exhibit A shall not of themselves be deemed to be modifications of this License.)

7. DISCLAIMER OF WARRANTY.

COVERED CODE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED CODE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED CODE IS WITH YOU. SHOULD ANY COVERED CODE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED CODE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

8. TERMINATION.

8.1. This License and the rights granted hereunder will terminate

automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. All sublicenses to the Covered Code which are properly granted shall survive any termination of this License. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

8.2. If You initiate litigation by asserting a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or
a Contributor (the Initial Developer or Contributor against whom You file such action is referred to as "Participant") alleging that:

(a) such Participant's Contributor Version directly or indirectly infringes any patent, then any and all rights granted by such Participant to You under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively, unless if within 60 days after receipt of notice You either: (i) agree in writing to pay Participant a mutually agreeable reasonable royalty for Your past and future use of Modifications made by such Participant, or (ii) withdraw Your litigation claim with respect to the Contributor Version against such Participant. If within 60 days of notice, a reasonable royalty and payment arrangement are not mutually agreed upon in writing by the parties or the litigation claim is not withdrawn, the rights granted by Participant to You under Sections 2.1 and/or 2.2 automatically terminate at the expiration of the 60 day notice period specified above.

(b) any software, hardware, or device, other than such Participant's Contributor Version, directly or indirectly infringes any patent, then any rights granted to You by such Participant under Sections 2.1(b) and 2.2(b) are revoked effective as of the date You first made, used, sold, distributed, or had made, Modifications made by that Participant.

8.3. If You assert a patent infringement claim against Participant alleging that such Participant's Contributor Version directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment
or
license.

8.4. In the event of termination under Sections 8.1 or 8.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or any distributor hereunder

prior to termination shall survive termination.

9. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED CODE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL

NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

10. U.S. GOVERNMENT END USERS.

The Covered Code is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" and "commercial computer software documentation," as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Code with only those rights set forth herein.

11. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable,

such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by California law provisions (except to the extent applicable law, if any, provides otherwise), excluding its conflict-of-law provisions. With respect to disputes in which at least one party is a citizen of, or an entity chartered or registered to do business in the United States of America, any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California, with venue lying in Santa Clara County, California, with the losing party responsible for costs, including without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded.

Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License.

12. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

13. MULTIPLE-LICENSED CODE.

Initial Developer may designate portions of the Covered Code as "Multiple-Licensed". "Multiple-Licensed" means that the Initial Developer permits you to utilize portions of the Covered Code under Your choice of the MPL or the alternative licenses, if any, specified by the Initial Developer in the file described in Exhibit A.

EXHIBIT A -Mozilla Public License.

``The contents of this file are subject to the Mozilla Public License

Version 1.1 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at <https://www.mozilla.org/MPL/>

Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License.

The Original Code is _____.

The Initial Developer of the Original Code is _____.
Portions created by _____ are Copyright (C) _____.
_____. All Rights Reserved.

Contributor(s): _____.

Alternatively, the contents of this file may be used under the terms of the _____ license (the "[_____] License"), in which case the provisions of [_____] License are applicable instead of those above.

If you wish to allow use of your version of this file only under the terms of the [____] License and not to allow others to use your version of this file under the MPL, indicate your decision by deleting the provisions above and replace them with the notice and other provisions required by the [____] License. If you do not delete the provisions above, a recipient may use your version of this file under either the MPL or the [____] License."

[NOTE: The text of this Exhibit A may differ slightly from the text of the notices in the Source Code files of the Original Code. You should use the text of this Exhibit A rather than the text found in the Original Code Source Code for Your Modifications.]

```
<?xml version="1.0"?>
<xsl:stylesheet version="1.0"
    xmlns:xsl="http://www.w3.org/1999/XSL/Transform">

    <xsl:output method="html" encoding="utf-8" standalone="no" media-type="text/html" />
    <xsl:param name="product"/>
    <xsl:param name="version"/>
    <xsl:variable name="lowercase" select="'abcdefghijklmnopqrstuvwxyz'" />
    <xsl:variable name="uppercase" select="'ABCDEFGHIJKLMNOPQRSTUVWXYZ'" />

    <xsl:template match="/">
        <html>
            <head>
                <meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
                <link rel="stylesheet" type="text/css" href="licenses.css"/>
            </head>
            <body>
                <h2><xsl:value-of select="$product"/><xsl:text> </xsl:text><xsl:value-of select="$version"/></h2>
                <p>The following material has been provided for informational purposes only, and should not be relied
upon or construed as a legal opinion or legal advice.</p>
                <!-- Read
matching templates -->
                <table>
                    <tr>
                        <th>Package</th>
                        <th>Package Artifact</th>
                        <th>Package Version</th>
                        <th>Remote Licenses</th>
                        <th>Local Licenses</th>
                    </tr>
                    <xsl:for-each select="licenseSummary/dependencies/dependency">
                        <xsl:sort select="concat(groupId, '.', artifactId)"/>
                        <tr>
                            <td><xsl:value-of select="concat(groupId, packageName)"/></td>
                            <td><xsl:value-of select="artifactId"/></td>
                            <td><xsl:value-of select="version"/></td>
```

```

<td>
  <xsl:for-each select="licenses/license">
    <a href="{./url}"><xsl:value-of select="name"/></a><br/>
  </xsl:for-each>
</td>
<td>
  <xsl:for-each select="licenses/license">
    <xsl:variable name="name" select="translate(name,$uppercase,$lowercase)" />
    <xsl:variable name="last-index">
      <xsl:call-template name="last-index-of">
        <xsl:with-param name="txt" select="url"/>
        <xsl:with-param name="delimiter" select=""/"></xsl:with-param>
      </xsl:call-template>
    </xsl:variable>
    <xsl:variable name="prefix" select="concat($name,' - ')" />
    <xsl:variable name="postfix" select="substring(url,$last-index+1)" />
    <xsl:variable name="filename">

      <xsl:call-template name="remap-local-filename">
        <xsl:with-param name="filename"
select="concat($prefix,translate($postfix,$uppercase,$lowercase))" />
      </xsl:call-template>
    </xsl:variable>
    <a href="{ $filename}"><xsl:value-of select="$filename"/></a><br/>
  </xsl:for-each>
</td>
</tr>
</xsl:for-each>
</table>
</body>
</html>
</xsl:template>

<xsl:template name="last-index-of">
  <xsl:param name="txt"/>
  <xsl:param name="remainder" select="$txt"/>
  <xsl:param name="delimiter" select=""/">

  <xsl:choose>
    <xsl:when test="contains($remainder, $delimiter)">
      <xsl:call-template name="last-index-of">
        <xsl:with-param name="txt" select="$txt"/>
        <xsl:with-param name="remainder" select="substring-after($remainder, $delimiter)"/>
        <xsl:with-param name="delimiter" select="$delimiter"/>
      </xsl:call-template>
    </xsl:when>
    <xsl:otherwise>

```

```

        <xsl:variable name="lastIndex" select="string-length(substring($txt, 1, string-length($txt)-string-
length($remainder)))+1"/>
        <xsl:choose>
            <xsl:when test="string-length($remainder)=0">
                <xsl:value-of select="string-length($txt)"/>
            </xsl:when>
            <xsl:when test="$lastIndex>0">
                <xsl:value-of select="($lastIndex - string-length($delimiter))"/>
            </xsl:when>
            <xsl:otherwise>
                <xsl:value-of select="0"/>
            </xsl:otherwise>
        </xsl:choose>
    </xsl:otherwise>
</xsl:choose>
</xsl:template>
<xsl:template name="remap-local-filename">
    <xsl:param name="filename"/>
    <xsl:choose>
        <xsl:when test="contains($filename, 'bsd') and contains($filename, '2-clause')">
            <xsl:text>bsd-2-clause.txt</xsl:text>
        </xsl:when>
        <xsl:when test="contains($filename, 'bsd') and contains($filename, '3-clause')">
            <xsl:text>bsd-3-clause.txt</xsl:text>
        </xsl:when>
        <xsl:when test="contains($filename, 'apache') and contains($filename, '1.1')">
            <xsl:text>apache-1.1.txt</xsl:text>
        </xsl:when>
        <xsl:when test="contains($filename, 'apache') and contains($filename, '2.0')">
            <xsl:text>apache license 2.0.txt</xsl:text>
        </xsl:when>
        <xsl:when test="contains($filename, 'jsr-000107')">
            <xsl:text>apache license 2.0.txt</xsl:text>
        </xsl:when>
        <xsl:when
test="contains($filename, 'cddl') and contains($filename, 'gplv2')">
            <xsl:text>cddl-gplv2-classpath.txt</xsl:text>
        </xsl:when>
        <xsl:when test="contains($filename, 'common public license')">
            <xsl:text>common public license 1.0.txt</xsl:text>
        </xsl:when>
        <xsl:when test="$filename = 'gnu library general public license, version 2 - lgpl-2.0.txt'">
            <xsl:text>gnu library general public license, version 2.txt</xsl:text>
        </xsl:when>
        <xsl:when test="$filename = 'lgpl.txt'">
            <xsl:text>gnu library general public license, version 2.txt</xsl:text>
        </xsl:when>
        <xsl:when test="$filename = 'the dom4j license - license'">

```



```

        <xsl:text>the dom4j license.txt</xsl:text>
    </xsl:when>
    <xsl:when test="$filename = 'creative commons attribution 2.5 - legalcode'">
        <xsl:text>creative commons attribution
2.5.html</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'cddl+gpl_1_1')">
        <xsl:text>cddl-1.1-gpl-1-1.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'cddl+gpl-1.1')">
        <xsl:text>cddl-1.1-gpl-1-1.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'cddl.txt')">
        <xsl:text>common development and distribution license 1.1.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'common development') and contains($filename, '1.1')">
        <xsl:text>common development and distribution license 1.1.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'lgpl-2.1')">
        <xsl:text>gnu lesser general public license v2.1 only.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'gnu general public license') and contains($filename,
'2.0') and not(contains($filename, 'exception'))">
        <xsl:text>gnu general public license, version 2.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'gnu general public license') and contains($filename, '2.0') and
contains($filename, 'exception')">
        <xsl:text>gnu general public license v2.0 only, with classpath exception.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'gpl-2.0-ce')">
        <xsl:text>gnu general public license v2.0 only, with classpath exception.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'gpl2 w/')">
        <xsl:text>gnu general public license v2.0 only, with classpath exception.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'gplv2+ce')">
        <xsl:text>gnu general public license v2.0 only, with classpath exception.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'epl-v10')">
        <xsl:text>eclipse public license 1.0.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'eclipse public license 1.0')">
        <xsl:text>eclipse public license 1.0.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'epl-2.0')">
        <xsl:text>eclipse public license 2.0.txt</xsl:text>
    </xsl:when>

```

```

<xsl:when test="contains($filename, 'edl-1.0.txt')">
  <xsl:text>eclipse distribution license, version 1.0.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'mit license')">
  <xsl:text>mit license.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'mpl 1.1')">
  <xsl:text>mozilla public license 1.1.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename,
'mozilla public license 2.0')">
  <xsl:text>mozilla public license 2.0.html</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'new bsd license')">
  <xsl:text>bsd-license.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'bsd style - license')">
  <xsl:text>xstream-bsd.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'bsd licence - license')">
  <xsl:text>antlr-bsd.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'the antlr 2.7.7 license')">
  <xsl:text>the antlr 2.7.7 license.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'public domain')">
  <xsl:text>public domain.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'cc0')">
  <xsl:text>cc0-1.0.txt</xsl:text>

</xsl:when>
<xsl:when test="contains($filename, 'isc license')">
  <xsl:text>isc-license.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'unlicense')">
  <xsl:text>unlicense.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'sil open font license 1.1')">
  <xsl:text>ofl-1.1.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'bsd zero clause license')">
  <xsl:text>bsd-0-clause.txt</xsl:text>
</xsl:when>
<xsl:when test="$filename = 'indiana university extreme! lab software license - license.txt'">
  <xsl:text>indiana university extreme! lab software license, version 1.1.1 - license.txt</xsl:text>
</xsl:when>
<xsl:otherwise>

```

```

        <xsl:value-of select="$filename"/>
    </xsl:otherwise>
</xsl:choose>
</xsl:template>
</xsl:stylesheet>

```

1.382 arjuna 5.10.6.Final

1.382.1 Available under license :

Found license 'GNU Lesser General Public License' in '* This copyrighted material is made available to anyone wishing to use, * modify, copy, or redistribute it subject to the terms and conditions * of the GNU Lesser General Public License, v. 2.1. * This program is distributed in the hope that it will be useful, but WITHOUT A * WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A * PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public License, * MA 02110-1301, USA. * Hewlett-Packard Company Confidential'

Found license 'GNU Lesser General Public License' in '* This copyrighted material is made available to anyone wishing to use, * modify, copy, or redistribute it subject to the terms and conditions * of the GNU Lesser General Public License, v. 2.1. * This program is distributed in the hope that it will be useful, but WITHOUT A * WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A * PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public License, * MA 02110-1301, USA.'

Found license 'GNU Lesser General Public License' in '# This copyrighted material is made available to anyone wishing to use, # modify, copy, or redistribute it subject to the terms and conditions # of the GNU Lesser General Public License, v. 2.1. # This program is distributed in the hope that it will be useful, but WITHOUT A # WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A # PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. # You should have received a copy of the GNU Lesser General Public License, # MA 02110-1301, USA.'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This copyrighted material is made available to anyone wishing to use, * modify, copy, or redistribute it subject to the terms and conditions * of the GNU Lesser General Public License, v. 2.1. * This program is distributed in the hope that it will be useful, but WITHOUT A * WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A * PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public License, * MA 02110-1301, USA. * Copyright (C) 1999-2001 by HP Bluestone Software, Inc. All rights Reserved.'

Found license 'GNU Lesser General Public License' in 'individual contributors. This copyrighted material is made available to anyone wishing to use, modify, copy, or redistribute it subject to the terms and conditions of the GNU Lesser General Public License, v. 2.1. This program is distributed in the hope that it will be useful, but WITHOUT A WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. You should have received a copy of the GNU Lesser General Public License, v.2.1'

1.383 restat-integration 5.10.6.Final

1.383.1 Available under license :

Found license 'GNU Lesser General Public License' in '@authors tag. All rights reserved. See the copyright.txt in the distribution for a full listing of individual contributors. This copyrighted material is made available to anyone wishing to use, modify, copy, or redistribute it subject to the terms and conditions of the GNU Lesser General Public License, v. 2.1. This program is distributed in the hope that it will be useful, but WITHOUT A WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. You should have received a copy of the GNU Lesser General Public License, v.2.1 along with this distribution; if'

1.384 wildfly-elytron-http-digest 1.13.1.Final

1.384.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2016 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /wildfly-elytron-http-digest-1-13-1-final-sources-
jar/org/wildfly/security/http/digest/DigestAuthenticationMechanism.java
* /wildfly-elytron-http-digest-1-13-1-final-sources-jar/org/wildfly/security/http/digest/NonceManager.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2015 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /wildfly-elytron-http-digest-1-13-1-final-sources-
jar/org/wildfly/security/http/digest/DigestMechanismFactory.java
```

No license file was found, but licenses were detected in source scan.

```
~ JBoss, Home of Professional Open Source.
~ Copyright 2018 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~ http://www.apache.org/licenses/LICENSE
2.0
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.
```

Found in path(s):

```
* /wildfly-elytron-http-digest-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-http-
digest/pom.xml
```

No license file was found, but licenses were detected in source scan.

```
/*
```

- * JBoss, Home of Professional Open Source.
- * Copyright 2018 Red Hat, Inc., and individual contributors
- * as indicated by the @author tags.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /wildfly-elytron-http-digest-1-13-1-final-sources-
- jar/org/wildfly/security/http/digest/WildFlyElytronHttpDigestProvider.java

1.385 wildfly-elytron-sasl-deprecated

1.13.1.Final

1.385.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2014 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

* /wildfly-elytron-sasl-deprecated-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/AuthenticationContextSaslServerFactory.java
* /wildfly-elytron-sasl-deprecated-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/AuthenticationContextSaslClient.java
*
/wildfly-elytron-sasl-deprecated-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/AuthenticationContextSaslClientFactory.java
* /wildfly-elytron-sasl-deprecated-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/AuthenticationContextSaslServer.java
No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.
~ Copyright 2018 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~ <http://www.apache.org/licenses/LICENSE>
2.0
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.

Found in path(s):

* /wildfly-elytron-sasl-deprecated-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-sasl-deprecated/pom.xml

1.386 weld-spi 3.1.SP3

1.386.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by

the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but

excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the

appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.387 resteasy-client 3.13.2.Final

1.387.1 Available under license :

Apache Commons IO
Copyright 2002-2011 The Apache Software Foundation

This product includes software developed by
The Apache Software Foundation (<http://www.apache.org/>).

Apache HttpCore
Copyright 2005-2014 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

This project contains annotations derived from JCIP-ANNOTATIONS
Copyright (c) 2005 Brian Goetz and Tim Peierls. See <http://www.jcip.net>

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership

of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual,

worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or

documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,
incidental, or consequential damages of any character arising as a
result of this License or out of the use or inability to use the
Work (including but not limited to damages for loss of goodwill,
work stoppage, computer failure or malfunction, or any and all
other commercial damages or losses), even if such Contributor
has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing
the Work or Derivative Works thereof, You may choose to offer,
and charge a fee for, acceptance of support, warranty, indemnity,
or other liability obligations and/or rights consistent with this
License. However, in accepting such obligations, You may act only
on Your own behalf and on Your sole responsibility, not on behalf
of any other Contributor, and only if You agree to indemnify,
defend, and hold each Contributor harmless for any liability
incurred by, or claims asserted against, such Contributor by reason
of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following
boilerplate notice, with the fields enclosed by brackets "[]"
replaced with your own identifying information. (Don't include
the brackets!) The text should be enclosed in the appropriate
comment syntax for the file format. We also recommend that a
file or class name and description of purpose be included on the
same "printed page" as the copyright notice for easier
identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

=====

This project contains annotations in the package org.apache.http.annotation which are derived from JCIP-ANNOTATIONS
Copyright (c) 2005 Brian Goetz and Tim Peierls.
See <http://www.jcip.net> and the Creative Commons Attribution License (<http://creativecommons.org/licenses/by/2.5>)
Full text: <http://creativecommons.org/licenses/by/2.5/legalcode>

License

THE WORK (AS DEFINED BELOW) IS PROVIDED UNDER THE TERMS OF THIS CREATIVE COMMONS PUBLIC LICENSE ("CCPL" OR "LICENSE"). THE WORK IS PROTECTED BY COPYRIGHT AND/OR OTHER APPLICABLE LAW. ANY USE OF THE WORK OTHER THAN AS AUTHORIZED UNDER THIS LICENSE OR COPYRIGHT LAW IS PROHIBITED.

BY EXERCISING ANY RIGHTS TO THE WORK PROVIDED HERE, YOU ACCEPT AND AGREE TO BE BOUND BY THE TERMS OF THIS LICENSE. THE LICENSOR GRANTS YOU THE RIGHTS CONTAINED HERE IN CONSIDERATION OF YOUR ACCEPTANCE OF SUCH TERMS AND CONDITIONS.

1. Definitions

"Collective Work" means a work, such as a periodical issue, anthology or encyclopedia, in which the Work in its entirety in unmodified form, along with a number of other contributions, constituting separate and independent works in themselves, are assembled into a collective whole. A work that constitutes a Collective Work will not be considered a Derivative Work (as defined below) for the purposes of this License.

"Derivative Work" means a work based upon the Work or upon the Work and other pre-existing works, such as a translation, musical arrangement, dramatization, fictionalization, motion picture version, sound recording, art reproduction, abridgment, condensation,

or any other form in which the Work may be recast, transformed, or adapted, except that a work that constitutes a Collective Work will not be considered a Derivative Work for the purpose of this License. For the avoidance of doubt, where the Work is a musical composition or sound recording, the synchronization of the Work in timed-relation with a moving image ("synching") will be considered a Derivative Work for the purpose of this License.

"Licensor" means the individual or entity that offers the Work under the terms of this License.

"Original Author" means the individual or entity who created the Work.

"Work" means the copyrightable work of authorship offered under the terms of this License.

"You" means an individual or entity exercising rights under this License who has not previously violated the terms of this License with respect to the Work, or who has received express permission from the Licensor to exercise rights under this License despite a previous violation.

2.

Fair Use Rights. Nothing in this license is intended to reduce, limit, or restrict any rights arising from fair use, first sale or other limitations on the exclusive rights of the copyright owner under copyright law or other applicable laws.

3. License Grant. Subject to the terms and conditions of this License, Licensor hereby grants You a worldwide, royalty-free, non-exclusive, perpetual (for the duration of the applicable copyright) license to exercise the rights in the Work as stated below:

to reproduce the Work, to incorporate the Work into one or more Collective Works, and to reproduce the Work as incorporated in the Collective Works;

to create and reproduce Derivative Works;
to distribute copies or phonorecords of, display publicly, perform publicly, and perform publicly by means of a digital audio transmission the Work including as incorporated in Collective Works;
to distribute copies or phonorecords of, display publicly, perform publicly, and perform publicly by means of a digital audio transmission Derivative Works.

For the avoidance of doubt, where the work is a musical composition:

Performance Royalties Under Blanket Licenses. Licensor waives the exclusive right to collect, whether individually or via a performance rights society (e.g. ASCAP, BMI, SESAC), royalties for the public performance or public digital performance (e.g. webcast) of the Work.

Mechanical Rights and Statutory Royalties. Licensor waives the exclusive right to collect, whether individually or via a music rights agency or designated agent (e.g. Harry Fox Agency), royalties for any phonorecord You create from the Work ("cover version") and distribute, subject to the compulsory license created by 17 USC Section 115 of the US Copyright Act (or the equivalent in other jurisdictions).

Webcasting Rights and Statutory Royalties. For the avoidance of doubt, where the Work is a sound recording, Licensor waives the exclusive right to collect, whether individually or via a performance-rights society (e.g. SoundExchange), royalties for the public digital performance (e.g. webcast) of the Work, subject to the compulsory license created by 17 USC Section 114 of the US Copyright Act (or the equivalent in other jurisdictions).

The above rights may be exercised in all media and formats whether now known or hereafter devised. The above rights include the right to make such modifications as are technically necessary to exercise the rights in other media and formats. All rights not expressly granted by Licensor are hereby reserved.

4. Restrictions. The license granted in Section 3 above is expressly made subject to and limited by the following restrictions:

You may distribute, publicly display, publicly perform, or publicly digitally perform the Work only under the terms of this License, and You must include a copy of, or the Uniform Resource Identifier for, this License with every copy or phonorecord of the Work You distribute, publicly display, publicly perform, or publicly digitally perform. You may not offer or impose any terms on the Work that alter or restrict the terms of this License or the recipients' exercise of the rights granted hereunder. You may not sublicense the Work. You must keep intact all notices that refer to this License and to the disclaimer of warranties. You may not distribute, publicly display, publicly perform, or publicly digitally perform the Work with any technological measures that control access or use of the Work in a manner inconsistent with the terms of this License Agreement. The above applies to the Work as incorporated in a Collective Work, but this does not require the Collective Work apart from the Work itself to be made subject to the terms of this License. If You create a Collective Work, upon notice from any Licensor You must, to the extent practicable, remove from the Collective Work any credit as required by clause 4(b), as requested. If You create a Derivative Work, upon notice from any Licensor You must, to the extent practicable, remove from the Derivative Work any credit as required by clause 4(b), as requested.

If you distribute, publicly display, publicly perform, or publicly digitally perform the Work or any Derivative Works or Collective Works, You must keep intact all copyright notices for the Work and provide, reasonable to the medium or means You are utilizing: (i) the name of the Original Author (or pseudonym, if applicable) if supplied, and/or (ii) if the Original Author and/or Licensor designate another party or parties (e.g. a sponsor institute, publishing entity, journal) for attribution in Licensor's copyright notice, terms of service or by other reasonable means, the name of such party or parties; the title of the Work if supplied; to the extent reasonably practicable, the Uniform Resource Identifier, if any, that Licensor specifies to be associated with the Work, unless such URI does

not refer to the copyright notice or licensing

information for the Work; and in the case of a Derivative Work, a credit identifying the use of the Work in the Derivative Work (e.g., "French translation of the Work by Original Author," or "Screenplay based on original Work by Original Author"). Such credit may be implemented in any reasonable manner; provided, however, that in the case of a Derivative Work or Collective Work, at a minimum such credit will appear where any other comparable authorship credit appears and in a manner at least as prominent as such other comparable authorship credit.

5. Representations, Warranties and Disclaimer

UNLESS OTHERWISE MUTUALLY AGREED TO BY THE PARTIES IN WRITING, LICENSOR OFFERS THE WORK AS-IS AND MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND CONCERNING THE WORK, EXPRESS, IMPLIED, STATUTORY OR OTHERWISE, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF TITLE, MERCHANTIBILITY, FITNESS FOR A PARTICULAR PURPOSE, NONINFRINGEMENT, OR THE ABSENCE OF LATENT OR OTHER DEFECTS, ACCURACY, OR THE PRESENCE

OF ABSENCE OF ERRORS, WHETHER OR NOT DISCOVERABLE. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OF IMPLIED WARRANTIES, SO SUCH EXCLUSION MAY NOT APPLY TO YOU.

6. Limitation on Liability. EXCEPT TO THE EXTENT REQUIRED BY APPLICABLE LAW, IN NO EVENT WILL LICENSOR BE LIABLE TO YOU ON ANY LEGAL THEORY FOR ANY SPECIAL, INCIDENTAL, CONSEQUENTIAL, PUNITIVE OR EXEMPLARY DAMAGES ARISING OUT OF THIS LICENSE OR THE USE OF THE WORK, EVEN IF LICENSOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. Termination

This License and the rights granted hereunder will terminate automatically upon any breach by You of the terms of this License. Individuals or entities who have received Derivative Works or Collective Works from You under this License, however, will not have their licenses terminated provided such individuals or entities remain in full compliance with those licenses. Sections 1, 2, 5, 6, 7, and 8 will survive any termination of this License.

Subject to the above terms and conditions, the license granted here is perpetual (for the duration of the applicable copyright in the Work). Notwithstanding the above, Licensor reserves the right to release the Work under different license terms or to stop distributing the Work at any time; provided, however that any such election will not serve to withdraw this License (or any other license that has been, or is required to be, granted under the terms of this License), and this License will continue in full force and effect unless terminated as stated above.

8. Miscellaneous

Each time You distribute or publicly digitally perform the Work or a Collective Work, the Licensor offers to the recipient a license to the Work on the same terms and conditions as the license granted to You under this License.

Each time You distribute or publicly digitally perform a Derivative Work, Licensor offers to the recipient a license to the original Work on the same terms and conditions as the license granted to You under this License.

If any provision of this License is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this License, and without further action by the parties to this agreement, such provision shall be reformed to the minimum extent necessary to make such provision valid and

enforceable.

No term or provision of this License shall be deemed waived and no breach consented to unless such waiver or consent shall be in writing and signed by the party to be charged with such waiver or consent.

This License constitutes the entire agreement between the parties with respect to the Work licensed here. There are no understandings, agreements or representations with respect to the Work not specified here. Licensor shall not be bound by any additional provisions that may appear in any communication from You. This License may not be modified without the mutual written agreement of the Licensor and You.

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.

1.8.

Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12.

Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the

combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or

alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the

License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES

THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS

DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item., as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and .commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this

License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code

or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty

protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code

for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute

the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Sun Microsystems, Inc. are subject to the following clarification and special exception to the GPL Version 2, but only where Sun has expressly included in the particular source file's header the words

"Sun designates this particular file as subject to the "Classpath" exception as provided by Sun in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module.? An independent module is a module which is not derived from or based on this library.? If you modify this library, you may extend this exception to your version of the library, but

you are not obligated to do so.? If you do not wish to do so, delete this exception statement from your version.

Apache Commons Codec

Copyright 2002-2011 The Apache Software Foundation

This product includes software developed by
The Apache Software Foundation (<http://www.apache.org/>).

src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains
test data from <http://aspell.sourceforge.net/test/batch0.tab>.

Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org). Verbatim copying
and distribution of this entire article is permitted in any medium,
provided this notice is preserved.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,

and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or
(iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from)
the Work and for which the
editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to

communication
on electronic mailing lists, source code control systems,
and issue tracking systems that are managed by, or on behalf of, the
Licensor for the purpose of discussing and improving the Work, but
excluding communication that is conspicuously marked or otherwise
designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity
on behalf of whom a Contribution has been received by Licensor and
subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of
this License, each Contributor hereby grants to You a perpetual,
worldwide, non-exclusive, no-charge, royalty-free, irrevocable
copyright license to reproduce, prepare Derivative Works of,
publicly display, publicly perform, sublicense, and distribute the
Work and such Derivative Works in Source or Object form.

3. Grant

of Patent License. Subject to the terms and conditions of
this License, each Contributor hereby grants to You a perpetual,
worldwide, non-exclusive, no-charge, royalty-free, irrevocable
(except as stated in this section) patent license to make, have made,
use, offer to sell, sell, import, and otherwise transfer the Work,
where such license applies only to those patent claims licensable
by such Contributor that are necessarily infringed by their
Contribution(s) alone or by combination of their Contribution(s)
with the Work to which such Contribution(s) was submitted. If You
institute patent litigation against any entity (including a
cross-claim or counterclaim in a lawsuit) alleging that the Work
or a Contribution incorporated within the Work constitutes direct
or contributory patent infringement, then any patent licenses
granted to You under this License for that Work shall terminate
as
of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the
Work or Derivative Works thereof in any medium, with or without
modifications, and in Source or Object form, provided that You
meet the following conditions:

- (a) You must give any other recipients of the Work or
Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices
stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works

that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must

include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Apache HttpClient
Copyright 1999-2014 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership
of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,
including but not limited to software source code, documentation
source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable

(except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer,

and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

Version 1.0

1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

- A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;
- B. Any new file that contains any part of the Original Software or previous Modification; or
- C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11.

"Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of,

this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant. Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or

otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant. Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions

thereof), either
on an unmodified basis, with other
Modifications, as Covered Software and/or as part of a Larger
Work; and

(b) under Patent Claims infringed by the making, using, or
selling of Modifications made by that Contributor either alone
and/or in combination with its Contributor Version (or
portions of such combination), to make, use, sell, offer for
sale, have made, and/or otherwise dispose of: (1)
Modifications made by that Contributor (or portions thereof);
and (2) the combination of Modifications made by that
Contributor with its Contributor Version (or portions of such
combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are
effective on the date Contributor first distributes or
otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is
granted: (1) for any code
that Contributor has deleted from
the Contributor Version; (2) for infringements caused by: (i)
third party modifications of Contributor Version, or (ii) the
combination of Modifications made by that Contributor with
other software (except as part of the Contributor Version) or
other devices; or (3) under Patent Claims infringed by Covered
Software in the absence of Modifications made by that
Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code. Any Covered Software that You
distribute or otherwise make available in Executable form must
also be made available in Source Code form and that Source Code
form must be distributed only under the terms of this License. You
must include a copy of this License with every copy of the Source
Code form of the Covered Software You distribute or otherwise make
available. You must inform recipients of any such Covered Software
in Executable form as to how they can obtain such Covered Software
in Source Code form in a reasonable manner on or through a medium
customarily used for software exchange.

3.2. Modifications. The Modifications that You create or to which
You contribute are governed by the terms of this License. You
represent that You believe Your Modifications are Your original
creation(s) and/or You have sufficient rights to grant the rights
conveyed by this License.

3.3. Required Notices. You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms. You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions. You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works. You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions. Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions. You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions. When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND

ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and

"commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions.

Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

Apache Commons Logging

Copyright 2003-2013 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).
The GNU General Public License (GPL)

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have

the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that

- you conspicuously and
- appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms,

do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms

of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source

code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though

third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software

distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE,

YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How
to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it

starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type 'show w'. This is free software, and you are welcome to redistribute it under certain conditions; type 'show c' for details.

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than 'show w' and 'show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program 'Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL

Certain source files distributed by Oracle America and/or its affiliates are subject to the following clarification and special exception to the GPL, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your

choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

1.388 wildfly-elytron-auth-server 1.13.1.Final

1.388.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source
 *
 * Copyright 2013 Red Hat, Inc. and/or its affiliates.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/authz/RoleMapper.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/auth/server/RealmInfo.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source
 *
 * Copyright 2015 Red Hat, Inc. and/or its affiliates.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
```


- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.

```

*/
/**
 * <p>Returns a {@link PermissionVerifier} with all the permissions associated with the given information.
 *
 * <p>Once returned, client code can use the {@link PermissionVerifier#implies(Permission)} to check if a given
 permission is granted or not
 * to the given principal. Implementors must make sure that the returned collection is immutable.
 *
 * @param permissionMappable the object to which permissions can be mapped (must not be {@code null})
 * @param roles a set of effective roles after all role mapping was applied by security domain (may be {@code
 null})
 * @return a permission verifier (not {@code null})
 */

```

Found in path(s):

* /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/authz/PermissionMapper.java
No license file was found, but licenses were detected in source scan.

```

/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2017 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

```

Found in path(s):

* /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/auth/callback/OptionalNameCallback.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/auth/callback/AbstractCredentialCallback.java
*

```

/wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/auth/server/Scoped.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-
jar/org/wildfly/security/auth/server/event/SecurityDefiniteOutcomeEvent.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-
jar/org/wildfly/security/ssl/TLSSEndPointChannelBinding.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-
jar/org/wildfly/security/auth/server/event/SecurityAuthenticationFailedEvent.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-
jar/org/wildfly/security/auth/server/event/SecurityEventVisitor.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/ssl/SSLConnection.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-
jar/org/wildfly/security/auth/server/event/SecurityPermissionCheckEvent.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-
jar/org/wildfly/security/auth/server/FlexibleIdentityAssociation.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-
jar/org/wildfly/security/auth/server/event/SecurityAuthenticationEvent.java
*
/wildfly-elytron-auth-server-1-13-1-final-sources-
jar/org/wildfly/security/auth/server/event/SecurityPermissionCheckFailedEvent.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-
jar/org/wildfly/security/auth/server/event/SecurityAuthenticationSuccessfulEvent.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/auth/server/package-info.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-
jar/org/wildfly/security/auth/server/event/SecurityPermissionCheckSuccessfulEvent.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-
jar/org/wildfly/security/auth/callback/PasswordResetCallback.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/auth/server/event/SecurityEvent.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* JBoss, Home of Professional Open Source.
* Copyright 2016 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /wildfly-elytron-auth-server-1-13-1-final-sources-
jar/org/wildfly/security/auth/server/MechanismConfigurationSelector.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-
jar/org/wildfly/security/auth/server/ModifiableRealmIdentityIterator.java
*
/wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/auth/server/MechanismInformation.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/auth/server/IdentityCredentials.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/cache/RealmIdentityCache.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/authz/PermissionMappable.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/authz/AddSuffixRoles.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/authz/OneRole.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-
jar/org/wildfly/security/auth/callback/IdentityCredentialCallback.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/credential/source/CredentialSource.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-
jar/org/wildfly/security/auth/callback/ExclusiveNameCallback.java
*
/wildfly-elytron-auth-server-1-13-1-final-sources-
jar/org/wildfly/security/auth/callback/MechanismInformationCallback.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/cache/IdentityCache.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-
jar/org/wildfly/security/auth/callback/CachedIdentityAuthorizeCallback.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/authz/AddPrefixRoles.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/authz/Roles.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/cache/CachedIdentity.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/authz/SimplePermissionMapper.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* JBoss, Home of Professional Open Source.
* Copyright 2014 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /wildfly-elytron-auth-server-1-13-1-final-sources-

```

```

jar/org/wildfly/security/auth/callback/SecurityLayerDisposedCallback.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/auth/callback/ParameterCallback.java
*
/wildfly-elytron-auth-server-1-13-1-final-sources-
jar/org/wildfly/security/auth/callback/AuthenticationCompleteCallback.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/auth/callback/CredentialCallback.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-
jar/org/wildfly/security/auth/server/_private/ElytronMessages.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-
jar/org/wildfly/security/auth/callback/SocketAddressQueryCallbackHandler.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-
jar/org/wildfly/security/auth/callback/ChannelBindingCallback.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-
jar/org/wildfly/security/auth/callback/FastUnsupportedCallbackException.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/auth/server/RealmIdentity.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/auth/callback/PeerPrincipalCallback.java
*
/wildfly-elytron-auth-server-1-13-1-final-sources-
jar/org/wildfly/security/auth/callback/ExtendedChoiceCallback.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-
jar/org/wildfly/security/auth/callback/SocketAddressCallback.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-
jar/org/wildfly/security/auth/server/ServerAuthenticationContext.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/auth/callback/CallbackUtil.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* JBoss, Home of Professional Open Source
* Copyright 2013 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/auth/server/RealmMapper.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-
jar/org/wildfly/security/auth/permission/RunAsPrincipalPermission.java

```

*
/wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/auth/callback/ExtendedCallback.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/auth/server/SecurityRealm.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/auth/server/NameRewriter.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/auth/server/SecurityDomain.java
No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.
~ Copyright 2018 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~ <http://www.apache.org/licenses/LICENSE>
2.0
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.

Found in path(s):

* /wildfly-elytron-auth-server-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-auth-server/pom.xml
No license file was found, but licenses were detected in source scan.

/*
* JBoss, Home of Professional Open Source.
* Copyright 2019 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

```
* /wildfly-elytron-auth-server-1-13-1-final-sources-
jar/org/wildfly/security/auth/callback/EvidenceDecodePrincipalCallback.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/auth/server/EvidenceDecoder.java
*
/wildfly-elytron-auth-server-1-13-1-final-sources-
jar/org/wildfly/security/auth/server/event/SecurityRealmUnavailableEvent.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/authz/RegexRoleMapper.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-
jar/org/wildfly/security/auth/server/event/Rfc5424SyslogEvent.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/auth/server/event/SyslogAuditEvent.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/authz/RegexRoles.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/authz/SourceAddressRoleDecoder.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-
jar/org/wildfly/security/auth/server/event/Rfc3164SyslogEvent.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* JBoss, Home of Professional Open Source.
* Copyright 2017 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/cache/LRURealmIdentityCache.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* JBoss, Home of Professional Open Source
* Copyright 2015 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
```

- *
 - * Unless required by applicable law or agreed to in writing, software
 - * distributed under the License is distributed on an "AS IS" BASIS,
 - * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 - * See the License for the specific language governing permissions and
 - * limitations under the License.
- */

Found in path(s):

- * /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/auth/server/RealmUnavailableException.java

No license file was found, but licenses were detected in source scan.

- /*
 - * JBoss, Home of Professional Open Source.
 - * Copyright 2015 Red Hat, Inc., and individual contributors
 - * as indicated by the @author tags.
 - *
 - * Licensed under the Apache License, Version 2.0 (the "License");
 - * you may not use this file except in compliance with the License.
 - * You may obtain a copy of the License at
 - *
 - * <http://www.apache.org/licenses/LICENSE-2.0>
 - * Unless required by applicable law or agreed to in writing, software
 - * distributed under the License is distributed on an "AS IS" BASIS,
 - * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 - * See the License for the specific language governing permissions and
 - * limitations under the License.
- */

Found in path(s):

- * /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/authz/RoleDecoder.java
- * /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/auth/server/event/RealmAuthenticationEvent.java
- *
 - * /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/auth/server/event/RealmAbandonedAuthenticationEvent.java
 - * /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/auth/server/event/RealmEvent.java
 - * /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/auth/permission/package-info.java
 - * /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/auth/server/event/RealmIdentitySuccessfulAuthorizationEvent.java
 - * /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/auth/server/PrincipalDecoder.java
 - * /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/authz/IntersectionRoles.java
 - * /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/authz/DisjunctionRoles.java
 - * /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/auth/callback/SecurityIdentityCallback.java
 - * /wildfly-elytron-auth-server-1-13-1-final-sources-

```

jar/org/wildfly/security/authz/AuthorizationCheckException.java
*
/wildfly-elytron-auth-server-1-13-1-final-sources-
jar/org/wildfly/security/auth/server/MechanismAuthenticationFactory.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/auth/callback/package-info.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-
jar/org/wildfly/security/auth/callback/TrustedAuthoritiesCallback.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-
jar/org/wildfly/security/auth/server/event/RealmIdentityFailedAuthorizationEvent.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-
jar/org/wildfly/security/auth/callback/CredentialUpdateCallback.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/authz/AuthorizationIdentity.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/authz/UnionRoles.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/auth/permission/LoginPermission.java
*
/wildfly-elytron-auth-server-1-13-1-final-sources-
jar/org/wildfly/security/auth/permission/ChangeRoleMapperPermission.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-
jar/org/wildfly/security/auth/callback/ServerCredentialCallback.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-
jar/org/wildfly/security/auth/server/event/RealmEventVisitor.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-
jar/org/wildfly/security/auth/callback/AnonymousAuthorizationCallback.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-
jar/org/wildfly/security/auth/server/event/RealmFailedAuthenticationEvent.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-
jar/org/wildfly/security/auth/server/AbstractMechanismAuthenticationFactory.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-
jar/org/wildfly/security/authz/AuthorizationFailureException.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/authz/Attributes.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/authz/SimpleAttributesEntry.java
*
/wildfly-elytron-auth-server-1-13-1-final-sources-
jar/org/wildfly/security/auth/server/event/RealmSuccessfulAuthenticationEvent.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-
jar/org/wildfly/security/auth/server/event/RealmIdentityAuthorizationEvent.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/auth/server/SecurityIdentity.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/authz/DifferenceRoles.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/authz/MapAttributes.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/authz/package-info.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-
jar/org/wildfly/security/auth/callback/AvailableRealmsCallback.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-
jar/org/wildfly/security/auth/server/ModifiableRealmIdentity.java
*
/wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/auth/server/MechanismConfiguration.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/authz/AuthorizationException.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-

```


jar/org/wildfly/security/auth/callback/EvidenceVerifyCallback.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-
jar/org/wildfly/security/auth/server/event/RealmDefiniteOutcomeAuthenticationEvent.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-
jar/org/wildfly/security/auth/server/MechanismRealmConfiguration.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/auth/callback/SSLCallback.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-
jar/org/wildfly/security/auth/server/ModifiableSecurityRealm.java
* /wildfly-elytron-auth-server-1-13-1-final-sources-
jar/org/wildfly/security/auth/server/event/RealmAuthorizationEvent.java
No license file was found, but licenses were detected in source scan.

```
/*  
 * Copyright 2019 Red Hat, Inc.  
 *  
 * Licensed under the Apache License, Version 2.0 (the "License");  
 * you may not use this file except in compliance with the License.  
 * You may obtain a copy of the License at  
 *  
 * http://www.apache.org/licenses/LICENSE-2.0  
 *  
 * Unless required by applicable law or agreed to in writing, software  
 * distributed under the License is distributed on an "AS IS" BASIS,  
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
 * See the License for the specific language governing permissions and  
 * limitations under the License.  
 */
```

Found in path(s):
* /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/authz/AggregateAttributes.java
No license file was found, but licenses were detected in source scan.

```
/*  
 * JBoss, Home of Professional Open Source.  
 * Copyright 2018 Red Hat, Inc., and individual contributors  
 * as indicated by the @author tags.  
 *  
 * Licensed under the Apache License, Version 2.0 (the "License");  
 * you may not use this file except in compliance with the License.  
 * You may obtain a copy of the License at  
 *  
 * http://www.apache.org/licenses/LICENSE-2.0  
 *  
 * Unless required by applicable law or agreed to in writing, software  
 * distributed under the License is distributed on an "AS IS" BASIS,  
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
 * See the License for the specific language governing permissions and  
 * limitations under the License.  
 */
```

*/

Found in path(s):

- * /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/authz/MappedRoleMapper.java
- * /wildfly-elytron-auth-server-1-13-1-final-sources-jar/org/wildfly/security/authz/MappedRoles.java

1.389 wildfly-elytron-realm-token 1.13.1.Final

1.389.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

- * JBoss, Home of Professional Open Source.
 - * Copyright 2018 Red Hat, Inc., and individual contributors
 - * as indicated by the @author tags.
 - *
 - * Licensed under the Apache License, Version 2.0 (the "License");
 - * you may not use this file except in compliance with the License.
 - * You may obtain a copy of the License at
 - *
 - * <http://www.apache.org/licenses/LICENSE-2.0>
 - *
 - * Unless required by applicable law or agreed to in writing, software
 - * distributed under the License is distributed on an "AS IS" BASIS,
 - * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 - * See the License for the specific language governing permissions and
 - * limitations under the License.
- */

Found in path(s):

- * /wildfly-elytron-realm-token-1-13-1-final-sources-jar/org/wildfly/security/auth/realm/token/validator/JwkManager.java
- No license file was found, but licenses were detected in source scan.

/*

- * JBoss, Home of Professional Open Source.
- * Copyright 2016 Red Hat, Inc., and individual contributors
- * as indicated by the @author tags.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,

- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */
- /**
 - * <p>The identifier of a client registered within the OAuth2 Authorization Server that will be used to authenticate this server
 - * in order to validate bearer tokens arriving to this server.
 - *
 - * <p>Please note that the client will be usually a confidential client with both an identifier and secret configured in order to
 - * authenticate against the token introspection endpoint. In this case, the endpoint must support HTTP BASIC authentication using
 - * the client credentials (both id and secret).
 - *
 - * @param clientId the identifier of a client within the OAuth2 Authorization Server
 - * @return this instance
- */

Found in path(s):

- * /wildfly-elytron-realm-token-1-13-1-final-sources-jar/org/wildfly/security/auth/realm/token/validator/OAuth2IntrospectValidator.java

No license file was found, but licenses were detected in source scan.

- /*
 - * JBoss, Home of Professional Open Source.
 - * Copyright 2016 Red Hat, Inc., and individual contributors
 - * as indicated by the @author tags.
 - *
 - * Licensed under the Apache License, Version 2.0 (the "License");
 - * you may not use this file except in compliance with the License.
 - * You may obtain a copy of the License at
 - *
 - * <http://www.apache.org/licenses/LICENSE-2.0>
 - *
 - * Unless required by applicable law or agreed to in writing, software
 - * distributed under the License is distributed on an "AS IS" BASIS,
 - * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 - * See the License for the specific language governing permissions and
 - * limitations under the License.
- */

Found in path(s):

- * /wildfly-elytron-realm-token-1-13-1-final-sources-jar/org/wildfly/security/auth/realm/token/validator/JwtValidator.java
- * /wildfly-elytron-realm-token-1-13-1-final-sources-jar/org/wildfly/security/auth/realm/token/package-info.java
- *

/wildfly-elytron-realm-token-1-13-1-final-sources-jar/org/wildfly/security/auth/realm/token/validator/package-info.java
* /wildfly-elytron-realm-token-1-13-1-final-sources-jar/org/wildfly/security/auth/realm/token/TokenSecurityRealm.java
* /wildfly-elytron-realm-token-1-13-1-final-sources-jar/org/wildfly/security/auth/realm/token/TokenValidator.java
No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.
~ Copyright 2018 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~ <http://www.apache.org/licenses/LICENSE-2.0>
2.0
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.

Found in path(s):
* /wildfly-elytron-realm-token-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-realm-token/pom.xml
No license file was found, but licenses were detected in source scan.

/*
* JBoss, Home of Professional Open Source.
* Copyright 2014 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

1.390 weld-jsf 3.1.5.Final

1.390.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object

form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate

as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work

by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.391 wildfly-elytron 1.13.1.Final

1.391.1 Available under license :

This code contains Oracle's example SSLExplorer, which comes with the following notice:

Copyright (c) 2013, Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of Oracle or the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s)

with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf

of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.392 ironjacamar-jdbc 1.4.23.Final

1.392.1 Available under license :

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public' Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public * authors info. This

code is released under the LGPL license.'

1.393 resteasy-crypto 3.13.2.Final

1.393.1 Available under license :

Apache Commons IO

Copyright 2002-2011 The Apache Software Foundation

This product includes software developed by
The Apache Software Foundation (<http://www.apache.org/>).

Apache HttpCore

Copyright 2005-2014 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

This project contains annotations derived from JCIP-ANNOTATIONS
Copyright (c) 2005 Brian Goetz and Tim Peierls. See <http://www.jcip.net>

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership
of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution

notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor

has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

=====

This project contains annotations in the package org.apache.http.annotation which are derived from JCIP-ANNOTATIONS
Copyright (c) 2005 Brian Goetz and Tim Peierls.
See <http://www.jcip.net> and the Creative Commons Attribution License (<http://creativecommons.org/licenses/by/2.5>)
Full text: <http://creativecommons.org/licenses/by/2.5/legalcode>

License

THE WORK (AS DEFINED BELOW) IS PROVIDED UNDER THE TERMS OF THIS CREATIVE COMMONS PUBLIC LICENSE ("CCPL" OR "LICENSE"). THE WORK IS PROTECTED BY COPYRIGHT AND/OR OTHER APPLICABLE LAW. ANY USE OF THE WORK OTHER THAN AS AUTHORIZED UNDER THIS LICENSE OR COPYRIGHT LAW IS PROHIBITED.

BY EXERCISING ANY RIGHTS TO THE WORK PROVIDED HERE, YOU ACCEPT AND AGREE TO BE BOUND BY THE TERMS OF THIS LICENSE. THE LICENSOR GRANTS YOU THE RIGHTS CONTAINED HERE IN CONSIDERATION OF YOUR ACCEPTANCE OF SUCH TERMS AND CONDITIONS.

1. Definitions

"Collective Work" means a work, such as a periodical issue, anthology or encyclopedia, in which the Work in its entirety in unmodified form, along with a number of other contributions, constituting separate and independent works in themselves, are assembled into a collective whole. A work that constitutes a Collective Work will not be considered a Derivative Work (as defined below) for the purposes of this License.

"Derivative Work" means a work based upon the Work or upon the Work and other pre-existing works, such as a translation, musical arrangement, dramatization, fictionalization, motion picture version, sound recording, art reproduction, abridgment, condensation,

or any other form in which the Work may be recast, transformed, or adapted, except that a work that constitutes a Collective Work will not be considered a Derivative Work for the purpose of this License. For the avoidance of doubt, where the Work is a musical composition or sound recording, the synchronization of the Work in timed-relation with a moving image ("synching") will be considered a Derivative Work for the purpose of this License.

"Licensor" means the individual or entity that offers the Work under the terms of this License.

"Original Author" means the individual or entity who created the Work.

"Work" means the copyrightable work of authorship offered under the terms of this License.

"You" means an individual or entity exercising rights under this License who has not previously violated the terms of this License with respect to the Work, or who has received express permission from the Licensor to exercise rights under this License despite a previous violation.

2.

Fair Use Rights. Nothing in this license is intended to reduce, limit, or restrict any rights arising from fair use, first sale or other limitations on the exclusive rights of the copyright owner under copyright law or other applicable laws.

3. License Grant. Subject to the terms and conditions of this License, Licensor hereby grants You a worldwide, royalty-free, non-exclusive, perpetual (for the duration of the applicable copyright) license to exercise the rights in the Work as stated below:

to reproduce the Work, to incorporate the Work into one or more Collective Works, and to reproduce the Work as incorporated in the Collective Works;

to create and reproduce Derivative Works;

to distribute copies or phonorecords of, display publicly, perform publicly, and perform publicly by means of a digital audio transmission the Work including as incorporated in Collective Works;

to distribute copies or phonorecords of, display publicly, perform publicly, and perform publicly by means of a digital audio transmission Derivative Works.

For the avoidance of doubt, where the work is a musical composition:

Performance Royalties Under Blanket Licenses. Licensor waives the exclusive right to collect, whether individually or via a performance rights society (e.g. ASCAP, BMI, SESAC), royalties for the public performance or public digital performance (e.g. webcast) of the Work.

Mechanical Rights and Statutory Royalties. Licensor waives the exclusive right to collect, whether individually or via a music rights agency or designated agent (e.g. Harry Fox Agency), royalties for any phonorecord You create from the Work ("cover version") and distribute, subject to the compulsory license created by 17 USC Section 115 of the US Copyright Act (or the equivalent in other jurisdictions).

Webcasting Rights and Statutory Royalties. For the avoidance of doubt, where the Work is a sound recording, Licensor waives the exclusive right to collect, whether individually or via a performance-rights society (e.g. SoundExchange), royalties for the public digital performance (e.g. webcast) of the Work, subject to the compulsory license created by 17 USC Section 114 of the US Copyright Act (or the equivalent in other jurisdictions).

The above rights may be exercised in all media and formats whether now known or hereafter devised. The above rights include the right to make such modifications as are technically necessary to exercise the rights in other media and formats. All rights not expressly granted by Licensor are hereby reserved.

4. Restrictions. The license granted in Section 3 above is expressly made subject to and limited by the following restrictions:

You may distribute, publicly display, publicly perform, or publicly digitally perform the Work only under the terms of this License, and You must include a copy of, or the Uniform Resource Identifier for, this License with every copy or phonorecord of the Work You distribute, publicly display, publicly perform, or publicly digitally perform. You may not offer or impose any terms on the Work that alter or restrict the terms of this License or the recipients' exercise of the rights granted hereunder. You may not sublicense the Work. You must keep intact all notices that refer to this License and to the disclaimer of warranties. You may not distribute, publicly display, publicly perform, or publicly digitally perform the Work with any technological measures that control access or use of the Work in a manner inconsistent with the terms of this License Agreement. The above applies to the Work as incorporated in a Collective Work, but this does not require the Collective Work apart from the Work itself to be made subject to the terms of this License. If You create a Collective Work, upon notice from any Licensor You must, to the extent practicable, remove from the Collective Work any credit as required by clause 4(b), as requested. If You create a Derivative Work, upon notice from any Licensor You must, to the extent practicable, remove from the Derivative Work any credit as required by clause 4(b), as requested.

If you distribute, publicly display, publicly perform, or publicly digitally perform the Work or any Derivative Works or Collective Works, You must keep intact all copyright notices for the Work and provide, reasonable to the medium or means You are utilizing: (i) the name of the Original Author (or pseudonym, if applicable) if supplied, and/or (ii) if the Original Author and/or Licensor designate another party or parties (e.g. a sponsor institute, publishing entity, journal) for attribution in Licensor's copyright notice, terms of service or by other reasonable means, the name of such party or parties; the title of the Work if supplied; to the extent reasonably practicable, the Uniform Resource Identifier, if any, that Licensor specifies to be associated with the Work, unless such URI does not refer to the copyright notice or licensing information for the Work; and in the case of a Derivative Work, a credit identifying the use of the Work in the Derivative Work (e.g., "French translation of the Work by Original Author," or "Screenplay based on original Work by Original Author"). Such credit may be implemented in any reasonable manner; provided, however, that in the case of a Derivative Work or Collective Work, at a minimum such credit will appear where any other comparable authorship credit appears and in a manner at least as prominent as such other comparable authorship credit.

5. Representations, Warranties and Disclaimer

UNLESS OTHERWISE MUTUALLY AGREED TO BY THE PARTIES IN WRITING, LICENSOR OFFERS THE WORK AS-IS AND MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND CONCERNING THE WORK, EXPRESS, IMPLIED, STATUTORY OR OTHERWISE, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF TITLE, MERCHANTIBILITY, FITNESS FOR A PARTICULAR PURPOSE, NONINFRINGEMENT, OR THE ABSENCE OF LATENT OR OTHER DEFECTS, ACCURACY, OR THE PRESENCE

OF ABSENCE OF ERRORS, WHETHER OR NOT DISCOVERABLE. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OF IMPLIED WARRANTIES, SO SUCH EXCLUSION MAY NOT APPLY TO YOU.

6. Limitation on Liability. EXCEPT TO THE EXTENT REQUIRED BY APPLICABLE LAW, IN NO EVENT WILL LICENSOR BE LIABLE TO YOU ON ANY LEGAL THEORY FOR ANY SPECIAL, INCIDENTAL, CONSEQUENTIAL, PUNITIVE OR EXEMPLARY DAMAGES ARISING OUT OF THIS LICENSE OR THE USE OF THE WORK, EVEN IF LICENSOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. Termination

This License and the rights granted hereunder will terminate automatically upon any breach by You of the terms of this License. Individuals or entities who have received Derivative Works or Collective Works from You under this License, however, will not have their licenses terminated provided such individuals or entities remain in full compliance with those licenses. Sections 1, 2, 5, 6, 7, and 8 will survive any termination of this License.

Subject to the above terms and conditions, the license granted here is perpetual (for the duration of the applicable copyright in the Work). Notwithstanding the above, Licensor reserves the right to release the Work under different license terms or to stop distributing the Work at any time; provided, however that any such election will not serve to withdraw this License (or any other license that has been, or is required to be, granted under the terms of this License), and this License will continue in full force and effect unless terminated as stated above.

8. Miscellaneous

Each time You distribute or publicly digitally perform the Work or a Collective Work, the Licensor offers to the recipient a license to the Work on the same terms and conditions as the license granted to You under this License.

Each time You distribute or publicly digitally perform a Derivative Work, Licensor offers to the recipient a license to the original Work on the same terms and conditions as the license granted to You under this License.

If any provision of this License is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this License, and without further action by the parties to this agreement, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

No term or provision of this License shall be deemed waived and no breach consented to unless such waiver or consent shall be in writing and signed by the party to be charged with such waiver or consent.

This License constitutes the entire agreement between the parties with respect to the Work licensed here. There are no understandings, agreements or representations with respect to the Work not specified here. Licensor shall not be bound by any additional provisions that may appear in any communication from You. This License may not be

modified without the mutual written agreement of the Licensor and You.

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.

1.8.

Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12.

Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under

common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has

deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the

License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES

THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer

or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY.S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS

DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item,, as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and .commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction.s conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys. fees and expenses.

The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software,

we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code

for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the

major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among

countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Sun Microsystems, Inc. are subject to the following clarification and special exception to the GPL Version 2, but only where Sun has expressly included in the particular source file's header the words

"Sun designates this particular file as subject to the "Classpath" exception as provided by Sun in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module.? An independent module is a module which is not derived from or based on this library.? If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so.? If you do not wish to do so, delete this exception statement from your version.

Apache Commons Codec

Copyright 2002-2011 The Apache Software Foundation

This product includes software developed by
The Apache Software Foundation (<http://www.apache.org/>).

src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains
test data from <http://aspell.sourceforge.net/test/batch0.tab>.

Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org). Verbatim copying
and distribution of this entire article is permitted in any medium,
provided this notice is preserved.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all

other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or
(iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from)
the Work and for which the
editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication
on electronic mailing lists, source code control systems,
and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant

of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as

of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its

distribution, then any Derivative Works that You distribute must

include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache HttpClient

Copyright 1999-2014 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or

Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You

institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use,

reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other

than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

- A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;
- B. Any new file that contains any part of the Original Software or previous Modification; or
- C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11.

"Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or

beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant. Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or

otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant. Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either
on an unmodified basis, with other
Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or

selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code. Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications. The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices. You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to

any Contributor or the Initial Developer.

3.4. Application of Additional Terms. You may not offer or impose any terms on any

Covered Software in Source Code form that alters

or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software.

However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions. You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license

of Your choice, which may

contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works. You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions. Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this

License.

4.2. Effect of New Versions. You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions. When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO

THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and

"commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions.

Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such

responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.
Apache Commons Logging
Copyright 2003-2013 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).
The GNU General Public License (GPL)

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to
distribute copies of free software (and charge for this service if you wish),
that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also,

for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms,

do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on

the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source

code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate

your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly

clear what is believed to be a
consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY

GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How

to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type 'show w'. This is free software, and you are welcome to redistribute it under certain conditions; type 'show c' for details.

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than 'show w' and 'show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program 'Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL

Certain source files distributed by Oracle America and/or its affiliates are subject to the following clarification and special exception to the GPL, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do

so, delete this exception statement from your version.

1.394 wildfly-elytron-sasl-digest 1.13.1.Final

1.394.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2018 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /wildfly-elytron-sasl-digest-1-13-1-final-sources-
jar/org/wildfly/security/sasl/digest/WildFlyElytronSaslDigestProvider.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2014 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

* /wildfly-elytron-sasl-digest-1-13-1-final-sources-jar/org/wildfly/security/sasl/digest/AbstractDigestFactory.java
No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source
* Copyright 2014 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /wildfly-elytron-sasl-digest-1-13-1-final-sources-jar/org/wildfly/security/sasl/digest/DigestClientFactory.java
* /wildfly-elytron-sasl-digest-1-13-1-final-sources-jar/org/wildfly/security/sasl/digest/_private/DigestUtil.java
*
/wildfly-elytron-sasl-digest-1-13-1-final-sources-jar/org/wildfly/security/sasl/digest/DigestSaslServer.java
* /wildfly-elytron-sasl-digest-1-13-1-final-sources-jar/org/wildfly/security/sasl/digest/DigestServerFactory.java
* /wildfly-elytron-sasl-digest-1-13-1-final-sources-jar/org/wildfly/security/sasl/digest/DigestSaslClient.java
No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.
~ Copyright 2018 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~ <http://www.apache.org/licenses/LICENSE-2.0>
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.

Found in path(s):

* /wildfly-elytron-sasl-digest-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-sasl-digest/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source

* Copyright 2014 Red Hat, Inc., and individual contributors

* as indicated by the @author tags.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

/**

* @param confidential

*/

Found in path(s):

* /wildfly-elytron-sasl-digest-1-13-1-final-sources-

jar/org/wildfly/security/sasl/digest/AbstractDigestMechanism.java

1.395 wildfly-elytron-sasl-scam 1.13.1.Final

1.395.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.

* Copyright 2014 Red Hat, Inc., and individual contributors

* as indicated by the @author tags.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /wildfly-elytron-sasl-scram-1-13-1-final-sources-jar/org/wildfly/security/sasl/scram/ScramSaslServerFactory.java
- * /wildfly-elytron-sasl-scram-1-13-1-final-sources-jar/org/wildfly/security/sasl/scram/ScramSaslClient.java
- *

- /wildfly-elytron-sasl-scram-1-13-1-final-sources-jar/org/wildfly/security/sasl/scram/ScramSaslClientFactory.java
- * /wildfly-elytron-sasl-scram-1-13-1-final-sources-jar/org/wildfly/security/sasl/scram/ScramUtil.java
- * /wildfly-elytron-sasl-scram-1-13-1-final-sources-jar/org/wildfly/security/sasl/scram/ScramSaslServer.java

No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.
~ Copyright 2018 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~ <http://www.apache.org/licenses/LICENSE>

2.0

~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.

Found in path(s):

- * /wildfly-elytron-sasl-scram-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-sasl-scram/pom.xml

No license file was found, but licenses were detected in source scan.

/*
* JBoss, Home of Professional Open Source.
* Copyright 2018 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE_2.0

- *
 - * Unless required by applicable law or agreed to in writing, software
 - * distributed under the License is distributed on an "AS IS" BASIS,
 - * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 - * See the License for the specific language governing permissions and
 - * limitations under the License.
- */

Found in path(s):

* /wildfly-elytron-sasl-scam-1-13-1-final-sources-jar/org/wildfly/security/sasl/scram/WildFlyElytronSaslScramProvider.java

1.396 infinispanhibernatecachev 11.0.4.Final

1.396.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ License: GNU Lesser General Public License (LGPL), version 2.1 or later. ~ See the lgpl.txt file in the root directory or <<http://www.gnu.org/licenses/lgpl-2.1.html>>.'

Found license 'GNU Lesser General Public License' in '* License: GNU Lesser General Public License (LGPL), version 2.1 or later. * See the lgpl.txt file in the root directory or <<http://www.gnu.org/licenses/lgpl-2.1.html>>.'

1.397 weld-ejb 3.1.5.Final

1.397.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of,

publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License,
each Contributor hereby grants to You a perpetual,
worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the
Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding
those notices that do not
pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and

wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the

Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.398 undertow-server 1.8.0.Final

1.398.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2015 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /undertow-server-1-8-0-final-sources-jar/org/wildfly/elytron/web/undertow/server/ElytronHttpExchange.java
* /undertow-server-1-8-0-final-sources-
jar/org/wildfly/elytron/web/undertow/server/ElytronContextAssociationHandler.java
*
```

```
/undertow-server-1-8-0-final-sources-jar/org/wildfly/elytron/web/undertow/server/package-info.java
* /undertow-server-1-8-0-final-sources-jar/org/wildfly/elytron/web/undertow/server/ElytronAccount.java
* /undertow-server-1-8-0-final-sources-jar/org/wildfly/elytron/web/undertow/server/SecurityContextImpl.java
* /undertow-server-1-8-0-final-sources-jar/org/wildfly/elytron/web/undertow/server/ElytronRunAsHandler.java
No license file was found, but licenses were detected in source scan.
```

```
#
# JBoss, Home of Professional Open Source.
# Copyright 2018 Red Hat, Inc., and individual contributors
# as indicated by the @author tags.
# Licensed under the Apache License, Version 2.0 (the "License");
# you may not use this file except in compliance with the License.
# You may obtain a copy of the License at
# http://www.apache.org/licenses/LICENSE-2.0
# Unless required by applicable law or agreed to in writing, software
# distributed under the License is distributed on an "AS IS" BASIS,
# WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
# See the License for the specific language governing permissions and
# limitations under the License.
#
org.wildfly.elytron.web.undertow.server.sni.SNIAlpnEngineManager
```

Found in path(s):

* /undertow-server-1-8-0-final-sources-jar/META-INF/services/io.undertow.protocols.alpn.ALPNEngineManager

No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.

~ Copyright 2015 Red Hat, Inc., and individual contributors

~ as indicated by the @author tags.

~

~ Licensed under the Apache License, Version 2.0 (the "License");

~ you may not use this file except in compliance with the License.

~ You may obtain a copy of the License at

~

~ <http://www.apache.org/licenses/LICENSE>

2.0

~

~ Unless required by applicable law or agreed to in writing, software

~ distributed under the License is distributed on an "AS IS" BASIS,

~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

~ See the License for the specific language governing permissions and

~ limitations under the License.

Found in path(s):

* /undertow-server-1-8-0-final-sources-jar/META-INF/maven/org.wildfly.security.elytron-web/undertow-server/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.

* Copyright 2016 Red Hat, Inc., and individual contributors

* as indicated by the @author tags.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /undertow-server-1-8-0-final-sources-jar/org/wildfly/elytron/web/undertow/server/ScopeSessionListener.java

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2018 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 * http://www.apache.org/licenses/LICENSE-2.0
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /undertow-server-1-8-0-final-sources-
jar/org/wildfly/elytron/web/undertow/server/sni/SNIApnpEngineManager.java
```

1.399 jgroups-azure 1.3.0.Final

1.399.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License,
each Contributor hereby grants to You a perpetual,
worldwide, non-exclusive, no-charge, royalty-free, irrevocable
(except as stated in this section) patent license to make, have made,
use, offer to sell, sell, import, and otherwise transfer the Work,
where such license applies only to those patent claims licensable
by such Contributor that are necessarily infringed by their
Contribution(s) alone or by combination of their Contribution(s)
with the Work to which such Contribution(s) was submitted. If You
institute patent litigation against any entity (including a
cross-claim or counterclaim in a lawsuit) alleging that the Work
or a Contribution incorporated within the Work constitutes direct
or contributory patent infringement, then any patent licenses
granted to You under this License for that Work shall terminate
as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute
copies of the
Work or Derivative Works thereof in any medium, with or without
modifications, and in Source or Object form, provided that You
meet the following conditions:

- (a) You must give any other recipients of the Work or
Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices
stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works
that You distribute, all copyright, patent, trademark, and
attribution notices from the Source form of the Work,
excluding those notices that do not pertain to any part of
the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its
distribution, then any Derivative Works that You distribute must
include a readable copy of the attribution notices contained
within such NOTICE file, excluding
those notices that do not
pertain to any part of the Derivative Works, in at least one
of the following places: within a NOTICE text file distributed
as part of the Derivative Works; within the Source form or
documentation, if provided along with the Derivative Works; or,
within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents
of the NOTICE file are for informational purposes only and

do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all

other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "{}" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright {yyyy} {name of copyright owner}

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.400 jboss-dmr 1.5.1.Final

1.400.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts
as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

Preamble

The licenses for most software are designed to take away your
freedom to share and change it. By contrast, the GNU General Public
Licenses are intended to guarantee your freedom to share and change
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some
specially designated software packages--typically libraries--of the
Free Software Foundation and other authors who
decide to use it. You
can use it too, but we suggest you first think carefully about whether
this license or the ordinary General Public License is the better
strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use,
not price. Our General Public Licenses are designed to make sure that
you have the freedom to distribute copies of free software (and charge
for this service if you wish); that you receive source code or can get
it if you want it; that you can change the software and use pieces of
it in new free programs; and that you are informed that you can do
these things.

To protect your rights, we need to make restrictions that forbid
distributors to deny you these rights or to ask you to surrender these
rights. These restrictions translate to certain responsibilities for
you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library,
whether gratis
or for a fee, you must give the recipients all the rights that we gave
you. You must make sure that they, too, receive or can get the source
code. If you link other code with the library, you must provide
complete object files to the recipients, so that they can relink them
with the library after making changes to the library and recompiling
it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the
library, and (2) we offer you this license, which gives you legal

permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting

the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation

and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any

application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding

machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse

engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)
- b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is

normally

distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any

other library

facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if

you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the

Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library 'Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or
Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices
stating that You changed the files; and
- (c) You must retain, in the Source
form of any Derivative Works
that You distribute, all copyright, patent, trademark, and
attribution notices from the Source form of the Work,
excluding those notices that do not pertain to any part of
the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its
distribution, then any Derivative Works that You distribute must
include a readable copy of the attribution notices contained
within such NOTICE file, excluding those notices that do not
pertain to any part of the Derivative Works, in at least one
of the following places: within a NOTICE text file distributed
as part of the Derivative Works; within the Source form or
documentation, if provided along with the Derivative Works; or,
within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents
of the NOTICE
file are for informational purposes only and
do not modify the License. You may add Your own attribution
notices within Derivative Works that You distribute, alongside
or as an addendum to the NOTICE text from the Work, provided
that such additional attribution notices cannot be construed
as modifying the License.

You may add Your own copyright statement to Your modifications and
may provide additional or different license terms and conditions
for use, reproduction, or distribution of Your modifications, or
for any such Derivative Works as a whole, provided Your use,
reproduction, and distribution of the Work otherwise complies with
the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,
any Contribution intentionally submitted for inclusion in the Work
by You to the Licensor shall be under the terms and conditions of
this

License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify
the terms of any separate license agreement you may have executed
with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade

names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability.

While redistributing

the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be

enclosed in the appropriate

comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.401 resteasy-jettison-provider 3.13.2.Final

1.401.1 Available under license :

Found license 'General Public License 2.0' in 'Copyright (c) 2011-2013 Oracle and/or its affiliates. All rights reserved. The contents of this file are subject to the terms of either the GNU General Public License Version 2 only ("GPL") or the Common Development and Distribution License("CDDL") (collectively, the "License"). You may not use this file except in compliance with the License. You can Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the GPL Version 2 section of the License and/or its affiliates. All Rights Reserved.'

Found license 'Common Development and Distribution License (CDDL) 1.1' in 'Copyright (c) 2011-2013 Oracle and/or its affiliates. All rights reserved. The contents of this file are subject to the terms of either the GNU General Public License Version 2 only ("GPL") or the Common Development and Distribution License("CDDL") (collectively, the "License"). You may not use this file except in compliance with the License. You can Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the GPL Version 2 section of the License and/or its affiliates. All Rights Reserved.'

Found license 'General Public License 2.0' in 'Copyright (c) 2011-2013 Oracle and/or its affiliates. All rights reserved. The contents of this file are subject to the terms of either the GNU General Public License Version 2 only ("GPL") or the Common Development and Distribution License("CDDL") (collectively, the "License"). You may not use this file except in compliance with the License. You can Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'Common Development and Distribution License (CDDL) 1.1' in 'Copyright (c) 2011-2013 Oracle and/or its affiliates. All rights reserved. The contents of this file are subject to the terms of either the GNU General Public License Version 2 only ("GPL") or the Common Development and Distribution License("CDDL") (collectively, the "License"). You may not use this file except in compliance with the License. You can Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the GPL Version 2 section of the License'

1.402 cxf-rt-security-saml 3.3.7

1.402.1 Available under license :

Apache CXF

Copyright 2006-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or

Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications

represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You

institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use,

reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.403 cxf-rt-ws-rm 3.3.7

1.403.1 Available under license :

Apache CXF
Copyright 2006-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted"

means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and

- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each

Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.404 weld-api 3.1.SP3

1.404.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation,

and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications

represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License,
each Contributor hereby grants to You a perpetual,
worldwide, non-exclusive, no-charge, royalty-free, irrevocable
(except as stated in this section) patent license to make, have made,
use, offer to sell, sell, import, and otherwise transfer the Work,
where such license applies only to those patent claims licensable

by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only

on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.405 wildfly-elytron-sasl-otp 1.13.1.Final

1.405.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

- * JBoss, Home of Professional Open Source.
- * Copyright 2018 Red Hat, Inc., and individual contributors
- * as indicated by the @author tags.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *

- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /wildfly-elytron-sasl-otp-1-13-1-final-sources-jar/org/wildfly/security/sasl/otp/WildFlyElytronSaslOTPPProvider.java

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2015 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

- * /wildfly-elytron-sasl-otp-1-13-1-final-sources-jar/org/wildfly/security/sasl/otp/OTPSaslClient.java
- * /wildfly-elytron-sasl-otp-1-13-1-final-sources-jar/org/wildfly/security/sasl/otp/OTPSaslServer.java
- *
- * /wildfly-elytron-sasl-otp-1-13-1-final-sources-jar/org/wildfly/security/sasl/otp/OTPSaslClientFactory.java
- * /wildfly-elytron-sasl-otp-1-13-1-final-sources-jar/org/wildfly/security/sasl/otp/OTPSaslServerFactory.java
- * /wildfly-elytron-sasl-otp-1-13-1-final-sources-jar/org/wildfly/security/sasl/otp/OTP.java
- * /wildfly-elytron-sasl-otp-1-13-1-final-sources-jar/org/wildfly/security/sasl/otp/OTPUtil.java

No license file was found, but licenses were detected in source scan.

```
~ JBoss, Home of Professional Open Source.
~ Copyright 2018 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
```

~ You may obtain a copy of the License at

~

~ <http://www.apache.org/licenses/LICENSE>

2.0

~

~ Unless required by applicable law or agreed to in writing, software

~ distributed under the License is distributed on an "AS IS" BASIS,

~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

~ See the License for the specific language governing permissions and

~ limitations under the License.

Found in path(s):

* /wildfly-elytron-sasl-otp-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-sasl-otp/pom.xml

1.406 rxjava 3.0.4

1.406.1 Available under license :

No license file was found, but licenses were detected in source scan.

/**

* Copyright (c) 2016-present, RxJava Contributors.

*

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in

* compliance with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License is

* distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See

* the License for the specific language governing permissions and limitations under the License.

*/

Found in path(s):

* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/core/FlowableOperator.java

* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleFlatMapIterableFlowable.java

* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/mixed/MaterializeSingleObserver.java

* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeContains.java

*

/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeDelay.java

* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableUsing.java

* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/observers/DisposableSingleObserver.java

* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeTimeoutPublisher.java

* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/disposables/Disposable.java

* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableNever.java

* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/completable/CompletableEmpty.java

```

* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/jdk8/ParallelMapTryOptional.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableFlattenIterable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableZip.java
*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/BlockingFlowableIterable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/completable/CompletableConcatArray.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeCache.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/fuseable/ScalarSupplier.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/mixed/FlowableConcatMapMaybe.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableMaterialize.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleDoOnLifecycle.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableMergeWithMaybe.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableCombineLatest.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeTimeInterval.java
*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/subscribers/BasicFuseableSubscriber.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/parallel/ParallelFlowable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/jdk8/ObservableFromCompletionStage.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/completable/CompletableOnErrorComplete.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableDelay.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableOnBackpressureBuffer.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/core/MaybeOperator.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/core/Scheduler.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/functions/LongConsumer.java
* /rxjava-3-0-4-sources-
jar/io/reactivex/rxjava3/internal/operators/observable/ObservableMergeWithCompletable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableMergeWithSingle.java
*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableDistinctUntilChanged.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/jdk8/FlowableLastStageSubscriber.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeConcatIterable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/observers/BiConsumerSingleObserver.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/parallel/ParallelJoin.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/util/ArrayListSupplier.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableWindowTimed.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/subscriptions/BasicQueueSubscription.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/observers/SerializedObserver.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeZipIterable.java
*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/observers/CallbackCompletableObserver.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/processes/PublishProcessor.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeToObservable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableCountSingle.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/subscribers/ForEachWhileSubscriber.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeDoOnLifecycle.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableRefCount.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/observers/DisposableLambdaObserver.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableConcatMapScheduler.java

```

- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/functions/BiConsumer.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableCreate.java
- *
- /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/queue/SpSCArrayQueue.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/observers/InnerQueuedObserverSupport.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableEmpty.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/core/MaybeTransformer.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeDoOnTerminate.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/BlockingObservableIterable.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/subscribers/QueueDrainSubscriber.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/disposables/SerialDisposable.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeFromFuture.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/subscribers/StrictSubscriber.java
- *
- /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableTakePublisher.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableReduceMaybe.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableRetryWhen.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableMergeWithSingle.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeDoFinally.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/parallel/ParallelFilter.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/schedulers/Schedulers.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeCallbackObserver.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableCollectSingle.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/parallel/ParallelFlatMap.java
- *
- /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableDebounceTimed.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableReduceWithSingle.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableToListSingle.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/parallel/ParallelTransformer.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableThrottleFirstTimed.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableFromPublisher.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/parallel/ParallelReduceFull.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableError.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/completable/CompletableResumeNext.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/completable/CompletableDelay.java
- *
- /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/parallel/ParallelFilterTry.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/disposables/ListCompositeDisposable.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/queue/SpSCLinkedListArrayQueue.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/processes/UnicastProcessor.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableTakeUntil.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableDistinctUntilChanged.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/observers/FutureObserver.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleDoAfterSuccess.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/BlockingObservableMostRecent.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableSingleMaybe.java
- *

```

/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleFlatMapIterableObservable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/observers/DisposableMaybeObserver.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableToListSingle.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/functions/Function6.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/jdk8/FlowableFromCompletionStage.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableFromIterable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableFromCallable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/jdk8/FlowableStageSubscriber.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableToList.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableTake.java
*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/jdk8/CompletionStageConsumer.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/completable/CompletableDefer.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableWindowTimed.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/functions/Function7.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableJust.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableIntervalRange.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeTimer.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/util/HalfSerializer.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableReduce.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/core/FlowableConverter.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/completable/CompletableMergeIterable.java
*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableRepeatWhen.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableBuffer.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableSequenceEqualSingle.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeDematerialize.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleTimer.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableDoFinally.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/jdk8/ParallelCollector.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableSingleMaybe.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/jdk8/FlowableFirstStageSubscriber.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/schedulers/ExecutorScheduler.java
*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/annotations/CheckReturnValue.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableFromArray.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleDelayWithSingle.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/subjects/CompletableSubject.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/parallel/ParallelFlowableConverter.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/functions/Function9.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableRange.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/subscribers/DeferredScalarSubscriber.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeUsing.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableIgnoreElements.java
* /rxjava-3-0-4-sources-
jar/io/reactivex/rxjava3/internal/operators/observable/ObservableWindowSubscribeIntercept.java
*

```

```

/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/disposables/SubscriptionDisposable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableWindowBoundary.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableAnySingle.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/processors/AsyncProcessor.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableFromFuture.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeHide.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/mixed/FlowableSwitchMapMaybePublisher.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/observers/BlockingBaseObserver.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/subscribers/BlockingSubscriber.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeConcatArrayDelayError.java
*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableConcatArray.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableFromRunnable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableFlatMap.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/util/QueueDrainHelper.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/functions/BooleanSupplier.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/schedulers/ScheduledRunnable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableTimeout.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableFlatMapCompletable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/core/CompletableSource.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/jdk8/ObservableFirstStageObserver.java
*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableRangeLong.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleTimeout.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/core/CompletableObserver.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/jdk8/SingleFlattenStreamAsObservable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/functions/Function.java
* /rxjava-3-0-4-sources-
jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableElementAtMaybePublisher.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleDetach.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableSwitchIfEmpty.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/mixed/ObservableConcatMapCompletable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/util/BlockingHelper.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/core/CompletableEmitter.java
*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/core/ObservableTransformer.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeObserveOn.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableAnySingle.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeEqualSingle.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableLastSingle.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeFromRunnable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeFromCompletable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableElementAt.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeCount.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/functions/Function8.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleCache.java
*

```

```

/rxjava-3-0-4-sources-
jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeDelaySubscriptionOtherPublisher.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableRetryBiPredicate.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/subscribers/DisposableSubscriber.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/mixed/FlowableConcatMapMaybePublisher.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeToPublisher.java
* /rxjava-3-0-4-sources-
jar/io/reactivex/rxjava3/internal/operators/completable/CompletableMergeDelayErrorIterable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/observers/ResumeSingleObserver.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/subscribers/SafeSubscriber.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/fuseable/HasUpstreamCompletableSource.java
*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/util/ExceptionHelper.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableBufferTimed.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/disposables/CancellableDisposable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/completable/CompletableDoOnEvent.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableCountSingle.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableScalarXMap.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeNever.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableSkip.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeFlatMapCompletable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableObserveOn.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/subjects/PublishSubject.java
*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableAmb.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableElementAt.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/schedulers/NonBlockingThread.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableFromSupplier.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/processors/BehaviorProcessor.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/mixed/ObservableSwitchMapSingle.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/completable/CompletableToSingle.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/annotations/Beta.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableGroupBy.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/observers/FutureMultiObserver.java
*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/AbstractFlowableWithUpstream.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/BlockingObservableLatest.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableTake.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableAllSingle.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/util/HashMapSupplier.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/processors/MulticastProcessor.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableConcatMapScheduler.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableTimeInterval.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/BlockingFlowableMostRecent.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/core/SingleObserver.java
*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeToFlowable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/observers/SafeObserver.java

```

```

* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableDoOnEach.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/core/ObservableSource.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableZipIterable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/util/SorterFunction.java
* /rxjava-3-0-4-sources-
jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableFlatMapCompletableCompletable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/annotations/Nullable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableWindowBoundary.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/completable/CompletableMergeArray.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableMapNotification.java
*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeTakeUntilMaybe.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableIgnoreElements.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableRetryPredicate.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableCollect.java
* /rxjava-3-0-4-sources-
jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableWindowSubscribeIntercept.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/subjects/AsyncSubject.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleDelayWithObservable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableDefer.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/subjects/SerializedSubject.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableDematerialize.java
*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/fuseable/FuseToMaybe.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/completable/CompletableErrorSupplier.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/jdk8/ObservableMapOptional.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableNever.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableSwitchMap.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/fuseable/QueueSubscription.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableSkipWhile.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/util/QueueDrain.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/mixed/ObservableSwitchMapCompletable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/disposables/AutoCloseableDisposable.java
*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/subscribers/BlockingFirstSubscriber.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableTakeLastOne.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleFlatMapPublisher.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableDelaySubscriptionOther.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/subscribers/BasicFuseableConditionalSubscriber.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/subscriptions/BasicIntQueueSubscription.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/observers/BaseTestConsumer.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeOnErrorComplete.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/observers/BlockingObserver.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/processes/SerializedProcessor.java
*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableTakeLastTimed.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/observers/InnerQueuedObserver.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/util/BlockingIgnoringReceiver.java

```


- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleDelayWithCompletable.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableLift.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/core/Single.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableCache.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/util/EmptyComponent.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/subscribers/DefaultSubscriber.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/core/FlowableOnSubscribe.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeTimeoutMaybe.java
- *
- /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeEmpty.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/jdk8/ObservableFlatMapStream.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableSubscribeOn.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/core/Flowable.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/exceptions/ProtocolViolationException.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/core/ObservableOnSubscribe.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/mixed/MaybeFlatMapPublisher.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableScalarXMap.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/util/ObservableQueueDrain.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/core/CompletableOnSubscribe.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableBufferExactBoundary.java
- *
- /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/core/ObservableOperator.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/util/SuppressAnimalSniffer.java
- * /rxjava-3-0-4-sources-
- jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableConcatMapEagerPublisher.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/flowables/ConnectableFlowable.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/functions/Function5.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/jdk8/ParallelFlatMapStream.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/jdk8/FlowableSingleStageSubscriber.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableLastMaybe.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/jdk8/MaybeFlattenStreamAsFlowable.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/subscriptions/AsyncSubscription.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleInternalHelper.java
- *
- /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableBuffer.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableDoOnLifecycle.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/util/ConnectConsumer.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleDoAfterTerminate.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableInterval.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableFromUnsafeSource.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleMap.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/annotations/SchedulerSupport.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/parallel/ParallelSortedJoin.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/observables/ConnectableObservable.java
- *
- /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/observers/ResourceObserver.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/core/ObservableConverter.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/exceptions/MissingBackpressureException.java

- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/observers/DisposableCompletableObserver.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableAutoConnect.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/completable/CompletableFromUnsafeSource.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/subscriptions/DeferredScalarSubscription.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeJust.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableElementAtMaybe.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/fuseable/HasUpstreamObservableSource.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableElementAtMaybe.java
- *
- /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/jdk8/ObservableLastStageObserver.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/BlockingFlowableNext.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableDelay.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableFromAction.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableGenerate.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/functions/BiPredicate.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableElementAtSingle.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableTakeLastTimed.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/util/ErrorMessage.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableFromIterable.java
- *
- /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/core/SingleOperator.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/mixed/ObservableConcatMapSingle.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleCreate.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleOnError.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeFromSupplier.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeMap.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/core/MaybeObserver.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/observers/ResourceSingleObserver.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeErrorCallable.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableSkipLast.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableConcatMap.java
- *
- /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleZipArray.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableRangeLong.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/jdk8/MaybeFromCompletionStage.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/completable/CompletableFromAction.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/schedulers/SchedulerMultiWorkerSupport.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableMapPublisher.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableBlockingSubscribe.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/completable/CompletableDoFinally.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/fuseable/HasUpstreamMaybeSource.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableFlatMap.java
- *
- /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableRepeat.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableSingleSingle.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeUnsafeCreate.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/observers/ConsumerSingleObserver.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableFromFuture.java

- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/subscribers/ResourceSubscriber.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/subscribers/InnerQueuedSubscriberSupport.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/annotations/BackpressureSupport.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableFromPublisher.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/observers/SafeMaybeObserver.java
- *
- /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/core/FlowableSubscriber.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/core/SingleConverter.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableFilter.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/subscriptions/ArrayCompositeSubscription.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/core/FlowableEmitter.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeCreate.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableTimer.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableFlatMapCompletable.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleDefer.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableInternalHelper.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableOnErrorComplete.java
- *
- /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/mixed/ScalarXMapZHelper.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableDoAfterNext.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableRefCount.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/processors/FlowableProcessor.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableLift.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeFromSingle.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleFlatMapMaybe.java
- * /rxjava-3-0-4-sources-
- jar/io/reactivex/rxjava3/internal/operators/observable/ObservableConcatWithCompletable.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleFlatMapCompletable.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableDebounce.java
- *
- /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableFlatMapMaybe.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeDoOnEvent.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableOnErrorReturn.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/core/SingleSource.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/observers/BlockingFirstObserver.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/schedulers/Timed.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableSequenceEqual.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/observers/TestObserver.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/functions/Action.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableWindow.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/jdk8/SingleFlattenStreamAsFlowable.java
- *
- /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/fuseable/CancellableQueueFuseable.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/jdk8/FlowableCollectWithCollectorSingle.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/completable/CompletableSubscribeOn.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeFlatten.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableDistinct.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableRetryBiPredicate.java

```

* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/subscribers/InnerQueuedSubscriber.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/parallel/ParallelMap.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/mixed/FlowableSwitchMapCompletable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeDelayWithCompletable.java
*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/core/MaybeSource.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableZip.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/schedulers/DisposeOnCancel.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableSequenceEqual.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableSubscribeOn.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableJoin.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/subscriptions/BooleanSubscription.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/observers/ResourceMaybeObserver.java
* /rxjava-3-0-4-sources-
jar/io/reactivex/rxjava3/internal/operators/completable/CompletableMergeArrayDelayError.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeDetach.java
*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/completable/CompletableNever.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/util/AtomicThrowable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/completable/CompletableCache.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleSubscribeOn.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/subscribers/LambdaSubscriber.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/observers/BasicFuseableObserver.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/jdk8/ObservableSingleStageObserver.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableReduceWithSingle.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleDoOnSubscribe.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableLastSingle.java
*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/jdk8/FlowableFlatMapStream.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableSerialized.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeFromAction.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableDematerialize.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableWithLatestFromMany.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableSingleSingle.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableDoFinally.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/observers/BlockingDisposableMultiObserver.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableSequenceEqualSingle.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/observers/BlockingLastObserver.java
*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleDoOnTerminate.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/subscriptions/EmptySubscription.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleResumeNext.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableSampleTimed.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableThrottleLatest.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableObserveOn.java
* /rxjava-3-0-4-sources-
jar/io/reactivex/rxjava3/internal/operators/observable/ObservableFlatMapCompletableCompletable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableToList.java

```

- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleToFlowable.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/util/EndConsumerHelper.java
- *
- /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableRepeatWhen.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/completable/CompletableCreate.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/parallel/ParallelRunOn.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/observers/ResourceCompletableObserver.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/core/SingleTransformer.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/util/AppendOnlyLinkedList.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableAll.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleOnErrorReturn.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/jdk8/FlowableCollectWithCollector.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/util/NotificationLite.java
- *
- /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeFlatMapIterableFlowable.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableScan.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObserverResourceWrapper.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeMergeArray.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/jdk8/ObservableCollectWithCollector.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/schedulers/RxThreadFactory.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleDematerialize.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeLift.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleJust.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableTakeLast.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/jdk8/FlowableMapOptional.java
- *
- /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/completable/CompletableMaterialize.java
- * /rxjava-3-0-4-sources-
- jar/io/reactivex/rxjava3/internal/operators/observable/AbstractObservableWithUpstream.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableTimeout.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableRetryWhen.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/completable/CompletableDisposeOn.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableFromArray.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableRepeatUntil.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/completable/CompletableHide.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeFlatMapSingle.java
- *
- /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableDoAfterNext.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/mixed/FlowableSwitchMapSinglePublisher.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableReplay.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableElementAtSingle.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleFromUnsafeSource.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/completable/CompletableConcat.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/functions/Predicate.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeSubscribeOn.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/parallel/ParallelFromPublisher.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleNever.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableHide.java

```

*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleUnsubscribeOn.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableSampleTimed.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableWithLatestFrom.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableFromAction.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableWindow.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/BlockingFlowableLatest.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleDelayWithPublisher.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableZipIterable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowablePublish.java
*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/completable/CompletableOnErrorReturn.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/mixed/FlowableSwitchMapMaybe.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableTimeInterval.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/fuseable/HasUpstreamPublisher.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/disposables/DisposableContainer.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableRetryPredicate.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableCollect.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableFlatMapMaybePublisher.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeFlatMapBiSelector.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/disposables/RunnableDisposable.java
*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeToSingle.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableAutoConnect.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/jdk8/ObservableCollectWithCollectorSingle.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableTakeWhile.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/functions/Function4.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableReplay.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleDoOnSuccess.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeIgnoreElement.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/functions/Functions.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/annotations/Experimental.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeDefer.java
*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableDebounce.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/observers/DefaultObserver.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleFromCallable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableOnBackpressureDrop.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/util/OpenHashSet.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/core/Notification.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/fuseable/HasUpstreamSingleSource.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/functions/Consumer.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/core/Maybe.java
* /rxjava-3-0-4-sources-
jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableIgnoreElementsCompletable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/disposables/SequentialDisposable.java
*

```

```

/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/core/FlowableTransformer.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/parallel/ParallelFromArray.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/mixed/FlowableConcatMapSinglePublisher.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableWindowBoundarySelector.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/util/BackpressureHelper.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleObserveOn.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleOnErrorComplete.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/completable/CompletableLift.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/subjects/Subject.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/parallel/ParallelDoOnNextTry.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableConcatMapEager.java
*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/annotations/NonNull.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableWithLatestFrom.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/subscribers/SubscriberResourceWrapper.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/completable/CompletableUsing.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableCount.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableMapNotification.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeZipArray.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/mixed/FlowableConcatMapCompletable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleDoOnEvent.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableMaterialize.java
*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/observers/DisposableObserver.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleDoOnDispose.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeAmb.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableReduceSeedSingle.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/disposables/EmptyDisposable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableDetach.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/functions/Function3.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/disposables/ReferenceDisposable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableRepeatUntil.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/core/ObservableEmitter.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/completable/CompletableError.java
*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeError.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/jdk8/MaybeFlattenStreamAsObservable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableOnErrorComplete.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/fuseable/package-info.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/completable/CompletableMerge.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/completable/CompletablePeek.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/observers/QueueDrainObserver.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/fuseable/SimplePlainQueue.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleFlatMap.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/mixed/SingleFlatMapObservable.java
*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleTimeInterval.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableCache.java

```

```

* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/jdk8/ParallelMapOptional.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/completable/CompletableToObservable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/jdk8/FlowableFromStream.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/completable/CompletableObserveOn.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/mixed/CompletableAndThenObservable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableUnsubscribeOn.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/disposables/DisposableHelper.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleFromSupplier.java
*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/observers/DeferredScalarObserver.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/disposables/ArrayCompositeDisposable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableOnErrorReturn.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/jdk8/ObservableStageObserver.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeOnErrorNext.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/subjects/BehaviorSubject.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/core/Emitter.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableConcatMapEager.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/observers/BasicIntQueueDisposable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableCreate.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableAll.java
*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableFromObservable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/subjects/MaybeSubject.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/fuseable/FuseToFlowable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybePeek.java
* /rxjava-3-0-4-sources-
jar/io/reactivex/rxjava3/internal/operators/observable/ObservableSampleWithObservable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/core/MaybeEmitter.java
* /rxjava-3-0-4-sources-
jar/io/reactivex/rxjava3/internal/operators/completable/CompletableTakeUntilCompletable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableConcatWithSingle.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableSkip.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/exceptions/OnErrorNotImplementedException.java
*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableGroupBy.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/core/Observer.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleDelay.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/completable/CompletableFromObservable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/subscribers/SinglePostCompleteSubscriber.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableAny.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableMergeWithMaybe.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/parallel/ParallelPeek.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/jdk8/MaybeMapOptional.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/jdk8/ObservableFromStream.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableCount.java
*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/plugins/RxJavaPlugins.java
* /rxjava-3-0-4-sources-

```



```

jar/io/reactivex/rxjava3/internal/operators/observable/ObservableIgnoreElementsCompletable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/parallel/ParallelFlatMapIterable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableFilter.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleFromPublisher.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableSwitchMap.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/core/SingleOnSubscribe.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/schedulers/ImmediateThinScheduler.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeDelayOtherPublisher.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableBufferBoundary.java
*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableSkipUntil.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableBufferExactBoundary.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/subscribers/BoundedSubscriber.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleToObservable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableFromRunnable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/disposables/FutureDisposable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/observers/BlockingMultiObserver.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableGenerate.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/fuseable/QueueFuseable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/jdk8/SingleMapOptional.java
*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableBlockingSubscribe.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/core/CompletableOperator.java
* /rxjava-3-0-4-sources-
jar/io/reactivex/rxjava3/internal/operators/observable/ObservableDelaySubscriptionOther.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/subscriptions/SubscriptionArbiter.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleContains.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/parallel/ParallelConcatMap.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/parallel/ParallelMapTry.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/fuseable/ConditionalSubscriber.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableFlatMapMaybe.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/observers/LambdaConsumerIntrospection.java
*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/core/CompletableConverter.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableSamplePublisher.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableTimeoutTimed.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeIsEmptySingle.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableTakeLastOne.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableConcatWithMaybe.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/schedulers/NewThreadWorker.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/completable/CompletableFromPublisher.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/parallel/ParallelReduce.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableThrottleLatest.java
*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableOnErrorNext.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableDistinct.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeFilterSingle.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableSerialized.java

```

- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/functions/ObjectHelper.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableBufferBoundary.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableTimer.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableDebounceTimed.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableOnBackpressureLatest.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeFlatMapNotification.java
- *
- /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableTimeoutTimed.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/functions/IntFunction.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableDoOnEach.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeSwitchIfEmpty.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/queue/MpscLinkedQueue.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableLastMaybe.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservablePublishSelector.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/mixed/ObservableSwitchMapMaybe.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleEquals.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/schedulers/SingleScheduler.java
- *
- /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeSwitchIfEmptySingle.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableSkipWhile.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleHide.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/subscribers/TestSubscriber.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeTakeUntilPublisher.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/completable/CompletableToFlowable.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeIsEmpty.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableCollectSingle.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/observers/LambdaObserver.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/schedulers/TestScheduler.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeFilter.java
- *
- /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableSkipLastTimed.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableMap.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeFlatMapIterableObservable.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleFlatMapBiSelector.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeIgnoreElementCompletable.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/completable/CompletableTimer.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/core/BackpressureStrategy.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/completable/CompletableFromSupplier.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableInterval.java
- * /rxjava-3-0-4-sources-
- jar/io/reactivex/rxjava3/internal/operators/completable/CompletableAndThenCompletable.java
- *
- /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/util/LinkedList.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/core/Completable.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/observers/DeferredScalarDisposable.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/subscribers/BlockingBaseSubscriber.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/flowables/GroupedFlowable.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableSwitchIfEmpty.java

```

* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/fuseable/SimpleQueue.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/mixed/ObservableConcatMapMaybe.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableFromCompletable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleUsing.java
*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/core/MaybeConverter.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/subscribers/SerializedSubscriber.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableFlatMapSingle.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/functions/Supplier.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableTakeUntilPredicate.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/core/SingleEmitter.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableScanSeed.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/jdk8/SingleFromCompletionStage.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleDoFinally.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableDefer.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/fuseable/AbstractEmptyQueueFuseable.java
*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableEmpty.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableAllSingle.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableSkipLast.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableError.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableJust.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleLift.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/exceptions/UndeliverableException.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/completable/CompletableTimeout.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableConcatMap.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/subjects/SingleSubject.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleAmb.java
*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/AbstractMaybeWithUpstream.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/observers/SafeCompletableObserver.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/core/MaybeOnSubscribe.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableScan.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/annotations/BackpressureKind.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableDoOnLifecycle.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableTakeUntil.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleError.java
* /rxjava-3-0-4-sources-
jar/io/reactivex/rxjava3/internal/operators/mixed/FlowableSwitchMapCompletablePublisher.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleMaterialize.java
*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeDoAfterSuccess.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/parallel/ParallelCollect.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/subscribers/FutureSubscriber.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableBufferTimed.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/parallel/ParallelFailureHandling.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/observers/ForEachWhileObserver.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/observers/BasicQueueDisposable.java

```

```

* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/subscribers/BlockingLastSubscriber.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/functions/Cancellable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableFromCallable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableConcatWithCompletable.java
*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableTakeUntilPredicate.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/functions/BiFunction.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/util/MergerBiFunction.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/disposables/CompositeDisposable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/processes/ReplayProcessor.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableCombineLatest.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableHide.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/observers/SafeSingleObserver.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableRange.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableSingle.java
*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/subscriptions/SubscriptionHelper.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableInternalHelper.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/subscriptions/ScalarSubscription.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/disposables/ActionDisposable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/observers/EmptyCompletableObserver.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/completable/CompletableDetach.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableScanSeed.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/exceptions/Exceptions.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableWithLatestFromMany.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableDetach.java
*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableSkipUntil.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableRepeat.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableTakeLast.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeFromCallable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/util/VolatileSizeArrayList.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableUsing.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/completable/CompletableFromCallable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableOnErrorNext.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableConcatWithSingle.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableSkipLastTimed.java
*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeUnsubscribeOn.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/fuseable/FuseToObservable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableIntervalRange.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableAny.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/completable/CompletableFromSingle.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableFromCompletable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/mixed/CompletableAndThenPublisher.java
* /rxjava-3-0-4-sources-
jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableOnBackpressureBufferStrategy.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/mixed/FlowableSwitchMapSingle.java

```

```

* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/util/ListAddBiConsumer.java
*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/completable/CompletableConcatIterable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableReduceSeedSingle.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableFlattenIterable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleTakeUntil.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableMergeWithCompletable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableAmb.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableFlatMapSinglePublisher.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableReduceMaybe.java
* /rxjava-3-0-4-sources-
jar/io/reactivex/rxjava3/internal/operators/observable/ObservableWindowBoundarySelector.java
*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/subjects/ReplaySubject.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableConcatWithMaybe.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/jdk8/CompletableFromCompletionStage.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/mixed/FlowableConcatMapSingle.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/BlockingObservableNext.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableFlatMapSingle.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/completable/CompletableFromRunnable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeConcatArray.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/core/CompletableTransformer.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableMap.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/completable/CompletableAmb.java
*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/subjects/UnicastSubject.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableThrottleFirstTimed.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/fuseable/QueueDisposable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/observables/GroupedObservable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservablePublish.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableUnsubscribeOn.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeOnErrorReturn.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/mixed/MaybeFlatMapObservable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableFromSupplier.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableTakeWhile.java
*
/rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/core/Observable.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/maybe/MaybeMaterialize.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleFlatMapNotification.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/single/SingleZipIterable.java
No license file was found, but licenses were detected in source scan.

```

```

/**

```

```

* Copyright (c) 2016-present, RxJava Contributors.

```

```

*

```

```

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in

```

```

* compliance with the License. You may obtain a copy of the License at

```

```

*

```

```

* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the License is
* distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express
or implied. See
* the License for the specific language governing permissions and limitations under the License.
*/
/*
* Original License: https://github.com/JCTools/JCTools/blob/master/LICENSE
* Original location: https://github.com/JCTools/JCTools/blob/master/jctools-
core/src/main/java/org/jctools/util/Pow2.java
*/

```

Found in path(s):

```

* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/util/Pow2.java

```

No license file was found, but licenses were detected in source scan.

```

/**
* Copyright (c) 2016-present, RxJava Contributors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/schedulers/InstantPeriodicTask.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/schedulers/ScheduledDirectTask.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/schedulers/ScheduledDirectPeriodicTask.java
* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/schedulers/AbstractDirectTask.java

```

No license file was found, but licenses were detected in source scan.

```

/**
* Copyright (c) 2016-present, RxJava Contributors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0

```

- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/observables/package-info.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/schedulers/TrampolineScheduler.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/observers/package-info.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/exceptions/CompositeException.java
- *
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowablePublishMulticast.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/subscribers/package-info.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/plugins/package-info.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableGroupJoin.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/core/BackpressureOverflowStrategy.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableGroupJoin.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/schedulers/SchedulerWhen.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/disposables/package-info.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/subjects/package-info.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/parallel/package-info.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/processes/package-info.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/schedulers/NewThreadScheduler.java
- *
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/schedulers/IOScheduler.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/schedulers/ComputationScheduler.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/annotations/package-info.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/exceptions/package-info.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/schedulers/SchedulerPoolFactory.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/flowables/package-info.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/schedulers/package-info.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/functions/package-info.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/core/package-info.java
- * /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/observable/ObservableJoin.java

No license file was found, but licenses were detected in source scan.

/**

- * Copyright (c) 2016-present, RxJava Contributors.
- * <p>
- * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in
- * compliance with the License. You may obtain a copy of the License at
- * <p>
- * <http://www.apache.org/licenses/LICENSE-2.0>
- * <p>
- * Unless required by applicable law or agreed to in writing, software distributed under the License is

* distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See
* the License for the specific language governing permissions and limitations under the License.
*/

Found in path(s):

* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/internal/operators/flowable/FlowableOnBackpressureError.java
No license file was found, but licenses were detected in source scan.

/**

* Copyright (c) 2016-present, RxJava Contributors.
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in
* compliance with the License. You may obtain a copy of the License at
* <http://www.apache.org/licenses/LICENSE-2.0>
* Unless required by applicable law or agreed to in writing, software distributed under the License is
* distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express
or implied. See
* the License for the specific language governing permissions and limitations under the License.
*/

Found in path(s):

* /rxjava-3-0-4-sources-jar/io/reactivex/rxjava3/schedulers/SchedulerRunnableIntrospection.java

1.407 wildfly-elytron-util 1.13.1.Final

1.407.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.
* Copyright 2014 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /wildfly-elytron-util-1-13-1-final-sources-jar/org/wildfly/security/util/package-info.java
* /wildfly-elytron-util-1-13-1-final-sources-jar/org/wildfly/security/util/ElytronMessages.java

No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.
~ Copyright 2018 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~ <http://www.apache.org/licenses/LICENSE>

2.0

~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.

Found in path(s):

* /wildfly-elytron-util-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-util/pom.xml

No license file was found, but licenses were detected in source scan.

/*
* JBoss, Home of Professional Open Source
* Copyright 2016 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /wildfly-elytron-util-1-13-1-final-sources-jar/org/wildfly/security/util/PasswordBasedEncryptionUtil.java

No license file was found, but licenses were detected in source scan.

/*

- * JBoss, Home of Professional Open Source
- * Copyright 2014 Red Hat, Inc., and individual contributors
- * as indicated by the @author tags.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /wildfly-elytron-util-1-13-1-final-sources-jar/org/wildfly/security/util/TransformationSpec.java
- * /wildfly-elytron-util-1-13-1-final-sources-jar/org/wildfly/security/util/DefaultTransformationMapper.java
- *
- /wildfly-elytron-util-1-13-1-final-sources-jar/org/wildfly/security/util/TransformationMapper.java

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2016 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

- * /wildfly-elytron-util-1-13-1-final-sources-jar/org/wildfly/security/util/AtomicFileOutputStream.java
- * /wildfly-elytron-util-1-13-1-final-sources-jar/org/wildfly/security/util/StringEnumeration.java
- * /wildfly-elytron-util-1-13-1-final-sources-jar/org/wildfly/security/util/StringMapping.java
- *

/wildfly-elytron-util-1-13-1-final-sources-jar/org/wildfly/security/util/AbstractAlgorithmParametersSpiImpl.java
* /wildfly-elytron-util-1-13-1-final-sources-jar/org/wildfly/security/util/ArrayIterator.java
* /wildfly-elytron-util-1-13-1-final-sources-jar/org/wildfly/security/util/EnumerationIterator.java
No license file was found, but licenses were detected in source scan.

```
/*  
 * JBoss, Home of Professional Open Source.  
 * Copyright 2018 Red Hat, Inc., and individual contributors  
 * as indicated by the @author tags.  
 *  
 * Licensed under the Apache License, Version 2.0 (the "License");  
 * you may not use this file except in compliance with the License.  
 * You may obtain a copy of the License at  
 *  
 * http://www.apache.org/licenses/LICENSE-2.0  
 *  
 * Unless required by applicable law or agreed to in writing, software  
 * distributed under the License is distributed on an "AS IS" BASIS,  
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
 * See the License for the specific language governing permissions and  
 * limitations under the License.  
 */
```

Found in path(s):

* /wildfly-elytron-util-1-13-1-final-sources-jar/org/wildfly/security/util/LdapUtil.java

1.408 cxf-services-ws-discovery-api 3.3.7

1.408.1 Available under license :

Apache CXF

Copyright 2006-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems,

and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work,

excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.409 cxf-tools-validator 3.3.7

1.409.1 Available under license :

Apache CXF
Copyright 2006-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided

that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.410 resteasy-json-binding-provider

3.13.2.Final

1.410.1 Available under license :

Apache Commons IO

Copyright 2002-2011 The Apache Software Foundation

This product includes software developed by

The Apache Software Foundation (<http://www.apache.org/>).

Apache HttpCore

Copyright 2005-2014 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

This project contains annotations derived from JCIP-ANNOTATIONS
Copyright (c) 2005 Brian Goetz and Tim Peierls. See <http://www.jcip.net>

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership
of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,
including but not limited to software source code, documentation
source, and configuration files.

"Object" form shall mean any form resulting from mechanical
transformation or translation of a Source form, including but
not limited to compiled object code, generated documentation,
and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or

Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You

institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use,

reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

=====

This project contains annotations in the package org.apache.http.annotation which are derived from JCIP-ANNOTATIONS

Copyright (c) 2005 Brian Goetz and Tim Peierls.

See <http://www.jcip.net> and the Creative Commons Attribution License (<http://creativecommons.org/licenses/by/2.5>)

Full text: <http://creativecommons.org/licenses/by/2.5/legalcode>

License

THE WORK (AS DEFINED BELOW) IS PROVIDED UNDER THE TERMS OF THIS CREATIVE COMMONS PUBLIC LICENSE ("CCPL" OR "LICENSE"). THE WORK IS PROTECTED BY COPYRIGHT AND/OR OTHER APPLICABLE LAW. ANY USE OF THE WORK OTHER THAN AS AUTHORIZED UNDER THIS LICENSE OR COPYRIGHT LAW IS PROHIBITED.

BY EXERCISING ANY RIGHTS TO THE WORK PROVIDED HERE, YOU ACCEPT AND AGREE TO BE BOUND BY THE TERMS OF THIS LICENSE. THE LICENSOR GRANTS YOU THE RIGHTS CONTAINED

HERE IN CONSIDERATION OF YOUR ACCEPTANCE OF SUCH TERMS AND CONDITIONS.

1. Definitions

"Collective Work" means a work, such as a periodical issue, anthology or encyclopedia, in which the Work in its entirety in unmodified form, along with a number of other contributions, constituting separate and independent works in themselves, are assembled into a collective whole. A work that constitutes a Collective Work will not be considered a Derivative Work (as defined below) for the purposes of this License.

"Derivative Work" means a work based upon the Work or upon the Work and other pre-existing works, such as a translation, musical arrangement, dramatization, fictionalization, motion picture version, sound recording, art reproduction, abridgment, condensation,

or any other form in which the Work may be recast, transformed, or adapted, except that a work that constitutes a Collective Work will not be considered a Derivative Work for the purpose of this License. For the avoidance of doubt, where the Work is a musical composition or sound recording, the synchronization of the Work in timed-relation with a moving image ("synching") will be considered a Derivative Work for the purpose of this License.

"Licensor" means the individual or entity that offers the Work under the terms of this License.

"Original Author" means the individual or entity who created the Work.

"Work" means the copyrightable work of authorship offered under the terms of this License.

"You" means an individual or entity exercising rights under this License who has not previously violated the terms of this License with respect to the Work, or who has received express permission from the Licensor to exercise rights under this License despite a previous violation.

2.

Fair Use Rights. Nothing in this license is intended to reduce, limit, or restrict any rights arising from fair use, first sale or other limitations on the exclusive rights of the copyright owner under copyright law or other applicable laws.

3. License Grant. Subject to the terms and conditions of this License, Licensor hereby grants You a worldwide, royalty-free, non-exclusive, perpetual (for the duration of the applicable copyright) license to exercise the rights in the Work as stated below:

to reproduce the Work, to incorporate the Work into one or more Collective Works, and to reproduce the Work as incorporated in the Collective Works;

to create and reproduce Derivative Works;

to distribute copies or phonorecords of, display publicly, perform publicly, and perform publicly by means of a digital audio transmission the Work including as incorporated in Collective Works;

to distribute copies or phonorecords of, display publicly, perform publicly, and perform publicly by means of a digital audio transmission Derivative Works.

For the avoidance of doubt, where the work is a musical composition:

Performance Royalties Under Blanket Licenses. Licensor waives the exclusive right to collect, whether individually or via a performance rights society (e.g. ASCAP, BMI, SESAC), royalties for the public performance or public digital performance (e.g. webcast) of the Work.

Mechanical Rights and Statutory Royalties. Licensor waives the exclusive right to collect, whether individually or via a music rights agency or designated agent (e.g. Harry Fox Agency), royalties for any phonorecord You create from the Work ("cover version") and distribute, subject to the compulsory license created by 17 USC Section 115 of the US Copyright Act (or the equivalent in other jurisdictions).

Webcasting Rights and Statutory Royalties. For the avoidance of doubt, where the Work is a sound recording, Licensor waives the exclusive right to collect, whether

individually or via a performance-rights society (e.g. SoundExchange), royalties for the public digital performance (e.g. webcast) of the Work, subject to the compulsory license created by 17 USC Section 114 of the US Copyright Act (or the equivalent in other jurisdictions).

The above rights may be exercised in all media and formats whether now known or hereafter devised. The above rights include the right to make such modifications as are technically necessary to exercise the rights in other media and formats. All rights not expressly granted by Licensor are hereby reserved.

4. Restrictions. The license granted in Section 3 above is expressly made subject to and limited by the following restrictions:

You may distribute, publicly display, publicly perform, or publicly digitally perform the Work only under the terms of this License, and You must include a copy of, or the Uniform Resource Identifier for, this License with every copy or phonorecord of the Work You distribute, publicly display, publicly perform, or publicly digitally perform. You may not offer or impose any terms on the Work that alter or restrict the terms of this License or the recipients' exercise of the rights granted hereunder. You may not sublicense the Work. You must keep intact all notices that refer to this License and to the disclaimer of warranties. You may not distribute, publicly display, publicly perform, or publicly digitally perform the Work with any technological measures that control access or use of the Work in a manner inconsistent with the terms of this License Agreement. The above applies to the Work as incorporated in a Collective Work, but this does not require the Collective Work apart from the Work itself to be made subject to the terms of this License. If You create a Collective Work, upon notice from any Licensor You must, to the extent practicable, remove from the Collective Work any credit as required by clause 4(b), as requested. If You create a Derivative Work, upon notice from any Licensor You must, to the extent practicable, remove from the Derivative Work any credit as required by clause 4(b), as requested.

If you distribute, publicly display, publicly perform, or publicly digitally perform the Work or any Derivative Works or Collective Works, You must keep intact all copyright notices for the Work and provide, reasonable to the medium or means You are utilizing: (i) the name of the Original Author (or pseudonym, if applicable) if supplied, and/or (ii) if the Original Author and/or Licensor designate another party or parties (e.g. a sponsor institute, publishing entity, journal) for attribution in Licensor's copyright notice, terms of service or by other reasonable means, the name of such party or parties; the title of the Work if supplied; to the extent reasonably practicable, the Uniform Resource Identifier, if any, that Licensor specifies to be associated with the Work, unless such URI does not refer to the copyright notice or licensing information for the Work; and in the case of a Derivative Work, a credit identifying the use of the Work in the Derivative Work (e.g., "French translation of the Work by Original Author," or "Screenplay based on original Work by Original Author"). Such credit may be implemented in any reasonable manner; provided, however, that in the case of a Derivative Work or Collective Work, at a minimum such credit will appear where any other comparable authorship credit appears and in a manner at least as prominent as such other comparable authorship credit.

5. Representations, Warranties and Disclaimer

UNLESS OTHERWISE MUTUALLY AGREED TO BY THE PARTIES IN WRITING, LICENSOR OFFERS THE WORK AS-IS AND MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND CONCERNING THE WORK, EXPRESS, IMPLIED, STATUTORY OR OTHERWISE, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF TITLE, MERCHANTIBILITY, FITNESS FOR A PARTICULAR PURPOSE, NONINFRINGEMENT, OR THE ABSENCE OF LATENT OR OTHER DEFECTS, ACCURACY, OR THE PRESENCE

OF ABSENCE OF ERRORS, WHETHER OR NOT DISCOVERABLE. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OF IMPLIED WARRANTIES, SO SUCH EXCLUSION MAY NOT APPLY TO YOU.

6. Limitation on Liability. EXCEPT TO THE EXTENT REQUIRED BY APPLICABLE LAW, IN NO EVENT WILL LICENSOR BE LIABLE TO YOU ON ANY LEGAL THEORY FOR ANY SPECIAL, INCIDENTAL, CONSEQUENTIAL, PUNITIVE OR EXEMPLARY DAMAGES ARISING OUT OF THIS LICENSE OR THE USE OF THE WORK, EVEN IF LICENSOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. Termination

This License and the rights granted hereunder will terminate automatically upon any breach by You of the terms of this License. Individuals or entities who have received Derivative Works or Collective Works from You under this License, however, will not have their licenses terminated provided such individuals or entities remain in full compliance with those licenses. Sections 1, 2, 5, 6, 7, and 8 will survive any termination of this License.

Subject to the above terms and conditions, the license granted here is perpetual (for the duration of the applicable copyright in the Work). Notwithstanding the above, Licensor reserves the right to release the Work under different license terms or to stop distributing the Work at any time; provided, however that any such election will not serve to withdraw this License (or any other license that has been, or is required to be, granted under the terms of this License), and this License will continue in full force and effect unless terminated as stated above.

8. Miscellaneous

Each time You distribute or publicly digitally perform the Work or a Collective Work, the Licensor offers to the recipient a license to the Work on the same terms and conditions as the license granted to You under this License.

Each time You distribute or publicly digitally perform a Derivative Work, Licensor offers to the recipient a license to the original Work on the same terms and conditions as the license granted to You under this License.

If any provision of this License is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this License, and without further action by the parties to this agreement, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

No term or provision of this License shall be deemed waived and no breach consented to unless such waiver or consent shall be in writing and signed by the party to be charged with such waiver or consent.

This License constitutes the entire agreement between the parties with respect to the Work licensed here. There are no understandings, agreements or representations with respect to the Work not specified here. Licensor shall not be bound by any additional provisions that may appear in any communication from You. This License may not be modified without the mutual written agreement of the Licensor and You.

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.

1.8.

Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12.

Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims,

the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made

available

in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no

one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the

License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES

THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses

that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item,, as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and .commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer

and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software,

we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to

know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any

program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute

verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and

that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code

for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute

the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties

who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions

either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Sun Microsystems, Inc. are subject to the following clarification and special exception to the GPL Version 2, but only where Sun has expressly included in the particular source file's header the words

"Sun designates this particular file as subject to the "Classpath" exception as provided by Sun in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library.

Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module.? An independent module is a module which is not derived from or based on this library.? If you modify this library, you may extend this exception to your version of the library, but

you are not obligated to do so.? If you do not wish to do so, delete this exception statement from your version.

Apache Commons Codec

Copyright 2002-2011 The Apache Software Foundation

This product includes software developed by

The Apache Software Foundation (<http://www.apache.org/>).

src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains
test data from <http://aspell.sourceforge.net/test/batch0.tab>.

Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org). Verbatim copying
and distribution of this entire article is permitted in any medium,
provided this notice is preserved.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or
(iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity

exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of,

publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant

of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and

wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the

Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache HttpClient
Copyright 1999-2014 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes

of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute

copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify

the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following

boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)
Version 1.0

1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code

not governed by the terms of this

License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

- A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;
- B. Any new file that contains any part of the Original Software or previous Modification; or
- C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11.

"Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant. Conditioned upon Your compliance with Section 3.1 below and subject to third party

intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or

otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant. Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such

combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code. Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications. The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices. You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms. You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to

charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions. You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works. You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions. Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions. You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being

distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions. When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where

the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. 252.227-7014(a)(1))

and

"commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions.

Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

Apache Commons Logging

Copyright 2003-2013 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).
The GNU General Public License (GPL)

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to
distribute copies of free software (and charge for this service if you wish),
that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must

make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also,

for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the

Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms,

do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source

code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not

accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that

distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How

to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type 'show w'. This is free software, and you are welcome to redistribute it under certain conditions; type 'show c' for details.

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than 'show w' and 'show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL

Certain source files distributed by Oracle America and/or its affiliates are subject to the following clarification and special exception to the GPL, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

1.411 resteasy-jackson-provider 3.13.2.Final

1.411.1 Available under license :

Apache Commons IO

Copyright 2002-2011 The Apache Software Foundation

This product includes software developed by

The Apache Software Foundation (<http://www.apache.org/>).

Apache HttpCore

Copyright 2005-2014 The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (<http://www.apache.org/>).

This project contains annotations derived from JCIP-ANNOTATIONS

Copyright (c) 2005 Brian Goetz and Tim Peierls. See <http://www.jcip.net>

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical

transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made,

use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity,

or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

=====

This project contains annotations in the package org.apache.http.annotation which are derived from JCIP-ANNOTATIONS
Copyright (c) 2005 Brian Goetz and Tim Peierls.
See <http://www.jcip.net> and the Creative Commons Attribution License (<http://creativecommons.org/licenses/by/2.5>)
Full text: <http://creativecommons.org/licenses/by/2.5/legalcode>

License

THE WORK (AS DEFINED BELOW) IS PROVIDED UNDER THE TERMS OF THIS CREATIVE COMMONS PUBLIC LICENSE ("CCPL" OR "LICENSE"). THE WORK IS PROTECTED BY COPYRIGHT AND/OR

OTHER APPLICABLE LAW. ANY USE OF THE WORK OTHER THAN AS AUTHORIZED UNDER THIS LICENSE OR COPYRIGHT LAW IS PROHIBITED.

BY EXERCISING ANY RIGHTS TO THE WORK PROVIDED HERE, YOU ACCEPT AND AGREE TO BE BOUND BY THE TERMS OF THIS LICENSE. THE LICENSOR GRANTS YOU THE RIGHTS CONTAINED HERE IN CONSIDERATION OF YOUR ACCEPTANCE OF SUCH TERMS AND CONDITIONS.

1. Definitions

"Collective Work" means a work, such as a periodical issue, anthology or encyclopedia, in which the Work in its entirety in unmodified form, along with a number of other contributions, constituting separate and independent works in themselves, are assembled into a collective whole. A work that constitutes a Collective Work will not be considered a Derivative Work (as defined below) for the purposes of this License.

"Derivative Work" means a work based upon the Work or upon the Work and other pre-existing works, such as a translation, musical arrangement, dramatization, fictionalization, motion picture version, sound recording, art reproduction, abridgment, condensation,

or any other form in which the Work may be recast, transformed, or adapted, except that a work that constitutes a Collective Work will not be considered a Derivative Work for the purpose of this License. For the avoidance of doubt, where the Work is a musical composition or sound recording, the synchronization of the Work in timed-relation with a moving image ("synching") will be considered a Derivative Work for the purpose of this License.

"Licensor" means the individual or entity that offers the Work under the terms of this License.

"Original Author" means the individual or entity who created the Work.

"Work" means the copyrightable work of authorship offered under the terms of this License.

"You" means an individual or entity exercising rights under this License who has not previously violated the terms of this License with respect to the Work, or who has received express permission from the Licensor to exercise rights under this License despite a previous violation.

2.

Fair Use Rights. Nothing in this license is intended to reduce, limit, or restrict any rights arising from fair use, first sale or other limitations on the exclusive rights of the copyright owner under copyright law or other applicable laws.

3. License Grant. Subject to the terms and conditions of this License, Licensor hereby grants You a worldwide, royalty-free, non-exclusive, perpetual (for the duration of the applicable copyright) license to exercise the rights in the Work as stated below:

to reproduce the Work, to incorporate the Work into one or more Collective Works, and to reproduce the Work as incorporated in the Collective Works;

to create and reproduce Derivative Works;

to distribute copies or phonorecords of, display publicly, perform publicly, and perform publicly by means of a digital audio transmission the Work including as incorporated in Collective Works;

to distribute copies or phonorecords of, display publicly, perform publicly, and perform publicly by means of a digital audio transmission Derivative Works.

For the avoidance of doubt, where the work is a musical composition:

Performance Royalties Under Blanket Licenses. Licensor waives the exclusive right to collect, whether individually or via a performance rights society (e.g. ASCAP, BMI, SESAC), royalties for the public performance or public digital performance (e.g. webcast) of the Work.

Mechanical Rights and Statutory Royalties. Licensor waives the exclusive right to collect, whether individually

or via a music rights agency or designated agent (e.g. Harry Fox Agency), royalties for any phonorecord You create from the Work ("cover version") and distribute, subject to the compulsory license created by 17 USC Section 115 of the US Copyright Act (or the equivalent in other jurisdictions).

Webcasting Rights and Statutory Royalties. For the avoidance of doubt, where the Work is a sound recording, Licensor waives the exclusive right to collect, whether individually or via a performance-rights society (e.g. SoundExchange), royalties for the public digital performance (e.g. webcast) of the Work, subject to the compulsory license created by 17 USC Section 114 of the US Copyright Act (or the equivalent in other jurisdictions).

The above rights may be exercised in all media and formats whether now known or hereafter devised. The above rights include the right to make such modifications as are technically necessary to exercise the rights in other media and formats. All rights not expressly granted by Licensor are hereby reserved.

4. Restrictions. The license granted in Section 3 above is expressly made subject to and limited by the following restrictions:

You may distribute, publicly display, publicly perform, or publicly digitally perform the Work only under the terms of this License, and You must include a copy of, or the Uniform Resource Identifier for, this License with every copy or phonorecord of the Work You distribute, publicly display, publicly perform, or publicly digitally perform. You may not offer or impose any terms on the Work that alter or restrict the terms of this License or the recipients' exercise of the rights granted hereunder. You may not sublicense the Work. You must keep intact all notices that refer to this License and to the disclaimer of warranties. You may not distribute, publicly display, publicly perform, or publicly digitally perform the Work with any technological measures that control access or use of the Work in a manner inconsistent with the terms of this License Agreement. The above applies to the Work as incorporated in a Collective Work, but this does not require the Collective Work apart from the Work itself to be made subject to the terms of this License. If You create a Collective Work, upon notice from any Licensor You must, to the extent practicable, remove from the Collective Work any credit as required by clause 4(b), as requested. If You create a Derivative Work, upon notice from any Licensor You must, to the extent practicable, remove from the Derivative Work any credit as required by clause 4(b), as requested.

If you distribute, publicly display, publicly perform, or publicly digitally perform the Work or any Derivative Works or Collective Works, You must keep intact all copyright notices for the Work and provide, reasonable to the medium or means You are utilizing: (i) the name of the Original Author (or pseudonym, if applicable) if supplied, and/or (ii) if the Original Author and/or Licensor designate another party or parties (e.g. a sponsor institute, publishing entity, journal) for attribution in Licensor's copyright notice, terms of service or by other reasonable means, the name of such party or parties; the title of the Work if supplied; to the extent reasonably practicable, the Uniform Resource Identifier, if any, that Licensor specifies to be associated with the Work, unless such URI does not refer to the copyright notice or licensing information for the Work; and in the case of a Derivative Work, a credit identifying the use of the Work in the Derivative Work (e.g., "French translation of the Work by Original Author," or "Screenplay based on original Work by Original Author"). Such credit may be implemented in any reasonable manner; provided, however, that in the case of a Derivative Work or Collective Work, at a minimum such credit will appear where any other comparable authorship credit appears and in a manner at least as prominent as such other comparable authorship credit.

5. Representations, Warranties and Disclaimer

UNLESS OTHERWISE MUTUALLY AGREED TO BY THE PARTIES IN WRITING, LICENSOR OFFERS THE WORK AS-IS AND MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND

CONCERNING THE WORK, EXPRESS, IMPLIED, STATUTORY OR OTHERWISE, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF TITLE, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NONINFRINGEMENT, OR THE ABSENCE OF LATENT OR OTHER DEFECTS, ACCURACY, OR THE PRESENCE

OF ABSENCE OF ERRORS, WHETHER OR NOT DISCOVERABLE. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OF IMPLIED WARRANTIES, SO SUCH EXCLUSION MAY NOT APPLY TO YOU.

6. Limitation on Liability. EXCEPT TO THE EXTENT REQUIRED BY APPLICABLE LAW, IN NO EVENT WILL LICENSOR BE LIABLE TO YOU ON ANY LEGAL THEORY FOR ANY SPECIAL, INCIDENTAL, CONSEQUENTIAL, PUNITIVE OR EXEMPLARY DAMAGES ARISING OUT OF THIS LICENSE OR THE USE OF THE WORK, EVEN IF LICENSOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. Termination

This License and the rights granted hereunder will terminate automatically upon any breach by You of the terms of this License. Individuals or entities who have received Derivative Works or Collective Works from You under this License, however, will not have their licenses terminated provided such individuals or entities remain in full compliance with those licenses. Sections 1, 2, 5, 6, 7, and 8 will survive any termination of this License.

Subject to the above terms and conditions, the license granted here is perpetual (for the duration of the applicable copyright in the Work). Notwithstanding the above, Licensor reserves the right to release the Work under different license terms or to stop distributing the Work at any time; provided, however that any such election will not serve to withdraw this License (or any other license that has been, or is required to be, granted under the terms of this License), and this License will continue in full force and effect unless terminated as stated above.

8. Miscellaneous

Each time You distribute or publicly digitally perform the Work or a Collective Work, the Licensor offers to the recipient a license to the Work on the same terms and conditions as the license granted to You under this License.

Each time You distribute or publicly digitally perform a Derivative Work, Licensor offers to the recipient a license to the original Work on the same terms and conditions as the license granted to You under this License.

If any provision of this License is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this License, and without further action by the parties to this agreement, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

No term or provision of this License shall be deemed waived and no breach consented to unless such waiver or consent shall be in writing and signed by the party to be charged with such waiver or consent.

This License constitutes the entire agreement between the parties with respect to the Work licensed here. There are no understandings, agreements or representations with respect to the Work not specified here. Licensor shall not be bound by any additional provisions that may appear in any communication from You. This License may not be modified without the mutual written agreement of the Licensor and You.

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.

1.8.

Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12.

Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).
- (c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.
- (d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).
- (c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.
- (d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the

License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES

THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day

notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS

DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item,, as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and .commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction.s conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys. fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software,

we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer

you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code

for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.
5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.
6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.
7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.
9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Sun Microsystems, Inc. are subject to the following clarification and special exception to the GPL Version 2, but only where Sun has expressly included in the particular source file's header the words

"Sun designates this particular file as subject to the "Classpath" exception as provided by Sun in the License file that

accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module.? An independent module is a module which is not derived from or based on this library.? If you modify this library, you may extend this exception to your version of the library, but

you are not obligated to do so.? If you do not wish to do so, delete this exception statement from your version.

Apache Commons Codec

Copyright 2002-2011 The Apache Software Foundation

This product includes software developed by

The Apache Software Foundation (<http://www.apache.org/>).

src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains
test data from <http://aspell.sourceforge.net/test/batch0.tab>.

Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org). Verbatim copying
and distribution of this entire article is permitted in any medium,
provided this notice is preserved.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or

(iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of

this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant

of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed

as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be

liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache HttpClient
Copyright 1999-2014 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object

form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate

as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work

by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

- A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;
- B. Any new file that contains any part of the Original Software or previous Modification; or
- C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11.

"Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant. Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or

otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant. Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either

on an unmodified basis, with other

Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof);

and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code. Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications. The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices. You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms. You may not offer or impose any terms on any

Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions. You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works. You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions. Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions. You may always continue to use, distribute or otherwise make the Covered Software available under

the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions. When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You

assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and

"commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions.

Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.
Apache Commons Logging
Copyright 2003-2013 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).
The GNU General Public License (GPL)

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to
distribute copies of free software (and charge for this service if you wish),
that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also,

for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that

you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms,

do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the

Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and

2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source

code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A

FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How

to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type 'show w'. This is free software, and you are welcome to redistribute it under certain conditions; type 'show c' for details.

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be

called something other
than 'show w' and 'show c'; they could even be
mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school,
if any, to sign a "copyright disclaimer" for the program, if necessary. Here
is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into
proprietary programs. If your program is a subroutine library, you may
consider it more useful to permit linking proprietary applications with the
library. If this is what you want to do, use the GNU Library General Public
License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL

Certain source files distributed by Oracle America and/or its affiliates are
subject to the following clarification
and special exception to the GPL, but
only where Oracle has expressly included in the particular source file's header
the words "Oracle designates this particular file as subject to the "Classpath"
exception as provided by Oracle in the LICENSE file that accompanied this code."

Linking this library statically or dynamically with other modules is making
a combined work based on this library. Thus, the terms and conditions of
the GNU General Public License cover the whole combination.

As a special exception, the copyright holders of this library give you
permission to link this library with independent modules to produce an
executable, regardless of the license terms of these independent modules,
and to copy and distribute the resulting executable under terms of your
choice, provided that you also meet, for each linked independent module,
the terms and conditions of the license of that module. An independent
module is a module which is not
derived from or based on this library. If
you modify this library, you may extend this exception to your version of
the library, but you are not obligated to do so. If you do not wish to do
so, delete this exception statement from your version.

1.412 wildfly-elytron-credential-source-impl

1.13.1.Final

1.412.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
~ JBoss, Home of Professional Open Source.
~ Copyright 2018 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~ http://www.apache.org/licenses/LICENSE
2.0
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.
```

Found in path(s):

```
* /wildfly-elytron-credential-source-impl-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-credential-source-impl/pom.xml
```

No license file was found, but licenses were detected in source scan.

```
/*
* JBoss, Home of Professional Open Source.
* Copyright 2017 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /wildfly-elytron-credential-source-impl-1-13-1-final-sources-  
jar/org/wildfly/security/credential/source/impl/LocalKerberosCredentialSource.java  
* /wildfly-elytron-credential-source-impl-1-13-1-final-sources-  
jar/org/wildfly/security/credential/source/impl/FactoryCredentialSource.java  
No license file was found, but licenses were detected in source scan.
```

```
/*  
* JBoss, Home of Professional Open Source.  
* Copyright 2014 Red Hat, Inc., and individual contributors  
* as indicated by the @author tags.  
*  
* Licensed under the Apache License, Version 2.0 (the "License");  
* you may not use this file except in compliance with the License.  
* You may obtain a copy of the License at  
*  
* http://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS,  
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
* See the License for the specific language governing permissions and  
* limitations under the License.  
*/
```

Found in path(s):

```
* /wildfly-elytron-credential-source-impl-1-13-1-final-sources-  
jar/org/wildfly/security/credential/source/impl/ElytronMessages.java  
No license file was found, but licenses were detected in source scan.
```

```
/*  
* JBoss, Home of Professional Open Source.  
* Copyright 2016 Red Hat, Inc., and individual contributors  
* as indicated by the @author tags.  
*  
* Licensed under the Apache License, Version 2.0 (the "License");  
* you may not use this file except in compliance with the License.  
* You may obtain a copy of the License at  
*  
* http://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS,  
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
* See the License for the specific language governing permissions and  
* limitations under the License.  
*/
```

Found in path(s):

```
* /wildfly-elytron-credential-source-impl-1-13-1-final-sources-  
jar/org/wildfly/security/credential/source/impl/CommandCredentialSource.java  
* /wildfly-elytron-credential-source-impl-1-13-1-final-sources-  
jar/org/wildfly/security/credential/source/impl/CredentialStoreCredentialSource.java  
*  
/wildfly-elytron-credential-source-impl-1-13-1-final-sources-  
jar/org/wildfly/security/credential/source/impl/CallbackHandlerCredentialSource.java  
* /wildfly-elytron-credential-source-impl-1-13-1-final-sources-  
jar/org/wildfly/security/credential/source/impl/KeyStoreCredentialSource.java
```

1.413 cxf-rt-features-clustering 3.3.7

1.413.1 Available under license :

Apache CXF

Copyright 2006-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership
of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution

notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor

has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.414 wildfly-elytron-http-basic 1.13.1.Final

1.414.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.

- * Copyright 2018 Red Hat, Inc., and individual contributors
- * as indicated by the @author tags.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /wildfly-elytron-http-basic-1-13-1-final-sources-jar/org/wildfly/security/http/basic/WildFlyElytronHttpBasicProvider.java
- * /wildfly-elytron-http-basic-1-13-1-final-sources-jar/org/wildfly/security/http/basic/BasicMechanismFactory.java

No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.

~ Copyright 2018 Red Hat, Inc., and individual contributors

~ as indicated by the @author tags.

~

~ Licensed under the Apache License, Version 2.0 (the "License");

~ you may not use this file except in compliance with the License.

~ You may obtain a copy of the License at

~

~ <http://www.apache.org/licenses/LICENSE-2.0>

~

~ Unless required by applicable law or agreed to in writing, software

~ distributed under the License is distributed on an "AS IS" BASIS,

~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

~ See the License for the specific language governing permissions and

~ limitations under the License.

Found in path(s):

- * /wildfly-elytron-http-basic-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-http-basic/pom.xml

No license file was found, but licenses were detected in source scan.

/*

- * JBoss, Home of Professional Open Source.
- * Copyright 2015 Red Hat, Inc., and individual contributors
- * as indicated by the @author tags.

```

*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /wildfly-elytron-http-basic-1-13-1-final-sources-
jar/org/wildfly/security/http/basic/BasicAuthenticationMechanism.java

```

1.415 wildfly-elytron-auth-server-deprecated

1.13.1.Final

1.415.1 Available under license :

No license file was found, but licenses were detected in source scan.

```

/*
* JBoss, Home of Professional Open Source.
* Copyright 2015 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /wildfly-elytron-auth-server-deprecated-1-13-1-final-sources-
jar/org/wildfly/security/auth/server/SaslAuthenticationFactory.java
* /wildfly-elytron-auth-server-deprecated-1-13-1-final-sources-

```

jar/org/wildfly/security/auth/server/HttpAuthenticationFactory.java
No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2014 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /wildfly-elytron-auth-server-deprecated-1-13-1-final-sources-
jar/org/wildfly/security/auth/server/ElytronMessages.java
No license file was found, but licenses were detected in source scan.
```

```
~ JBoss, Home of Professional Open Source.
~ Copyright 2018 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~     http://www.apache.org/licenses/LICENSE
2.0
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.
```

Found in path(s):

```
* /wildfly-elytron-auth-server-deprecated-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-
elytron-auth-server-deprecated/pom.xml
No license file was found, but licenses were detected in source scan.
```

```

/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2016 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

```

Found in path(s):

```

* /wildfly-elytron-auth-server-deprecated-1-13-1-final-sources-
jar/org/wildfly/security/auth/server/SecurityIdentityServerMechanismFactory.java

```

1.416 weld-web 3.1.5.Final

1.416.1 Available under license :

Apache License
 Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership

of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual,

worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License,

each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or

documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.417 wildfly-elytron-digest 1.13.1.Final

1.417.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2017 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

* /wildfly-elytron-digest-1-13-1-final-sources-jar/org/wildfly/security/digest/SHA512_256MessageDigest.java

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2018 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

* /wildfly-elytron-digest-1-13-1-final-sources-jar/org/wildfly/security/digest/WildFlyElytronDigestProvider.java

No license file was found, but licenses were detected in source scan.

```
~ JBoss, Home of Professional Open Source.
~ Copyright 2018 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~ http://www.apache.org/licenses/LICENSE
2.0
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.
```

Found in path(s):

```
* /wildfly-elytron-digest-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-digest/pom.xml
```

No license file was found, but licenses were detected in source scan.

```
/*
* JBoss, Home of Professional Open Source.
* Copyright 2015 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /wildfly-elytron-digest-1-13-1-final-sources-jar/org/wildfly/security/digest/TruncatedMessageDigest.java
```

1.418 wildfly-elytron-password-impl

1.13.1.Final

1.418.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2016 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /wildfly-elytron-password-impl-1-13-1-final-sources-
jar/org/wildfly/security/password/impl/SaltedPasswordAlgorithmParametersSpiImpl.java
* /wildfly-elytron-password-impl-1-13-1-final-sources-
jar/org/wildfly/security/password/impl/DigestPasswordAlgorithmParametersSpiImpl.java
*
/wildfly-elytron-password-impl-1-13-1-final-sources-
jar/org/wildfly/security/password/impl/MaskedPasswordImpl.java
* /wildfly-elytron-password-impl-1-13-1-final-sources-jar/org/wildfly/security/password/impl/DigestUtil.java
* /wildfly-elytron-password-impl-1-13-1-final-sources-
jar/org/wildfly/security/password/impl/OneTimePasswordAlgorithmParametersSpiImpl.java
* /wildfly-elytron-password-impl-1-13-1-final-sources-
jar/org/wildfly/security/password/impl/IteratedPasswordAlgorithmParametersSpiImpl.java
* /wildfly-elytron-password-impl-1-13-1-final-sources-
jar/org/wildfly/security/password/impl/MaskedPasswordAlgorithmParametersSpiImpl.java
* /wildfly-elytron-password-impl-1-13-1-final-sources-
jar/org/wildfly/security/password/impl/IteratedSaltedPasswordAlgorithmParametersSpiImpl.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2015 Red Hat, Inc., and individual contributors
```

```

* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /wildfly-elytron-password-impl-1-13-1-final-sources-
jar/org/wildfly/security/password/impl/OneTimePasswordImpl.java
* /wildfly-elytron-password-impl-1-13-1-final-sources-jar/org/wildfly/security/password/impl/package-info.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* JBoss, Home of Professional Open Source.
* Copyright 2014 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /wildfly-elytron-password-impl-1-13-1-final-sources-jar/org/wildfly/security/password/impl/ElytronMessages.java
* /wildfly-elytron-password-impl-1-13-1-final-sources-
jar/org/wildfly/security/password/impl/UnixDESCryptPasswordImpl.java
*
/wildfly-elytron-password-impl-1-13-1-final-sources-
jar/org/wildfly/security/password/impl/SimpleDigestPasswordImpl.java
* /wildfly-elytron-password-impl-1-13-1-final-sources-
jar/org/wildfly/security/password/impl/ScramDigestPasswordImpl.java

```

* /wildfly-elytron-password-impl-1-13-1-final-sources-
jar/org/wildfly/security/password/impl/SaltedSimpleDigestPasswordImpl.java
* /wildfly-elytron-password-impl-1-13-1-final-sources-
jar/org/wildfly/security/password/impl/AbstractPasswordImpl.java
* /wildfly-elytron-password-impl-1-13-1-final-sources-
jar/org/wildfly/security/password/impl/BSDUnixDESCryptPasswordImpl.java
No license file was found, but licenses were detected in source scan.

/*
* JBoss, Home of Professional Open Source
* Copyright 2014 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /wildfly-elytron-password-impl-1-13-1-final-sources-
jar/org/wildfly/security/password/impl/BCryptPasswordImpl.java
* /wildfly-elytron-password-impl-1-13-1-final-sources-
jar/org/wildfly/security/password/impl/DigestPasswordImpl.java
*
/wildfly-elytron-password-impl-1-13-1-final-sources-
jar/org/wildfly/security/password/impl/UnixSHACryptPasswordImpl.java
* /wildfly-elytron-password-impl-1-13-1-final-sources-
jar/org/wildfly/security/password/impl/UnixMD5CryptPasswordImpl.java
* /wildfly-elytron-password-impl-1-13-1-final-sources-
jar/org/wildfly/security/password/impl/SunUnixMD5CryptPasswordImpl.java
No license file was found, but licenses were detected in source scan.

/*
* JBoss, Home of Professional Open Source
*
* Copyright 2015 Red Hat, Inc. and/or its affiliates.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at


```

*
*  http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /wildfly-elytron-password-impl-1-13-1-final-sources-jar/org/wildfly/security/password/impl/PasswordUtil.java
No license file was found, but licenses were detected in source scan.

```

```

~ JBoss, Home of Professional Open Source.
~ Copyright 2018 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~  http://www.apache.org/licenses/LICENSE

```

2.0

```

~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.

```

Found in path(s):

```

* /wildfly-elytron-password-impl-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-
password-impl/pom.xml
No license file was found, but licenses were detected in source scan.

```

```

/*
* JBoss, Home of Professional Open Source
* Copyright 2013 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*  http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software

```

- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /wildfly-elytron-password-impl-1-13-1-final-sources-jar/org/wildfly/security/password/impl/PasswordFactorySpiImpl.java
- * /wildfly-elytron-password-impl-1-13-1-final-sources-jar/org/wildfly/security/password/impl/ClearPasswordImpl.java

1.419 jgroups-kubernetes 1.0.15.Final

1.419.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but

not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work,

where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and

may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this

License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "{}" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright {yyyy} {name of copyright owner}

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.420 cxf-tools-common 3.3.7

1.420.1 Available under license :

Apache CXF
Copyright 2006-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions

to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.421 jgroups 4.2.5.Final

1.421.1 Available under license :

Apache License, Version 2.0
Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity

(including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with

or without modifications, and in Source or Object form, provided that You meet the following conditions:

a. You must give any other recipients of the Work or Derivative Works a copy of this License; and

b. You must cause any modified files to carry prominent notices stating that You changed the files; and

c. You must retain,

in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark,

and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

d. If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes

only and do not modify the

License.

You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as

modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms

and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated

in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any

separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and

reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND,

either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT,

MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness

of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability.

In no event and under no legal theory, whether in tort (including negligence), contract,

or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or

any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose

to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf

and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend,

and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed

in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of

purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache

License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.422 compensations 5.10.6.Final

1.422.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public' Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.423 infinispn-hibernate-cache-spi

11.0.4.Final

1.423.1 Available under license :

Copyright (c) 2003-2006, Joe Walnes
Copyright (c) 2006-2015 XStream Committers
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of XStream nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

JZlib 0.0.* were released under the GNU LGPL license. Later, we have switched over to a BSD-style license.

Copyright (c) 2000-2011 ymnk, JCraft,Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING

NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE,
EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you.

You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software

library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with

application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the

distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to

copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library

even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to

produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d)

If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
- b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12.

If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus

excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published

by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library,

and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source

file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

one line to give the library's name and an idea of what it does.

Copyright (C) year name of author

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT

ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library 'Frob' (a library for tweaking knobs) written by James Random Hacker.

signature of Ty Coon, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

Copyright (c) 2012 Terence Parr and Sam Harwell

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE

DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE

Copyright <YEAR> <COPYRIGHT HOLDER>

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Eclipse Distribution License - v 1.0

Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR

PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:

- i) changes to the Program, and

- ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor"

means any person or entity that distributes the Program.

"Licensed Patents " mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

- b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide,

royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder,

each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

a) it complies with the terms and conditions of this Agreement; and

b) its license agreement:

i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii)

effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and

iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

a) it must be made available under this Agreement; and

b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY,

OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR

DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement

Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Copyright <YEAR> <COPYRIGHT HOLDER>

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

/* =====

* The Apache Software License, Version 1.1

*

* Copyright (c) 2000 The Apache Software Foundation. All rights
* reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:

*

* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.

*

* 3. The end-user documentation included with the redistribution,
* if any, must include the following acknowledgment:
* "This product includes software developed by the
* Apache Software Foundation (<http://www.apache.org/>)."
* Alternately, this acknowledgment
may appear in the software itself,
* if and wherever such third-party acknowledgments normally appear.

*

* 4. The names "Apache" and "Apache Software Foundation" must
* not be used to endorse or promote products derived from this
* software without prior written permission. For written
* permission, please contact apache@apache.org.

*

* 5. Products derived from this software may not be called "Apache",
* nor may "Apache" appear in their name, without prior written
* permission of the Apache Software Foundation.

*
 * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
 * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
 * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
 * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
 * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
 * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
 * LIMITED TO, PROCUREMENT OF SUBSTITUTE
 GOODS OR SERVICES; LOSS OF
 * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
 * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
 * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
 * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
 * SUCH DAMAGE.

* =====
 *

* This software consists of voluntary contributions made by many
 * individuals on behalf of the Apache Software Foundation. For more
 * information on the Apache Software Foundation, please see
 * <<http://www.apache.org/>>.

*
 * Portions of this software are based upon public domain software
 * originally written at the National Center for Supercomputing Applications,
 * University of Illinois, Urbana-Champaign.
 */

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.1

1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means

having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance

with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c)

The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License

with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4.

Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license

of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled

for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Oracle is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make

the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY

RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN

INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation

which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law

provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of,

the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You

meet the following conditions:

- (a) You must give any other recipients of the Work or
Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices
stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works
that You distribute, all copyright, patent, trademark, and
attribution notices from the Source form of the Work,
excluding those notices that do not pertain to any part of
the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its
distribution, then any Derivative Works that You distribute must
include a readable copy of the attribution notices contained
within such NOTICE file, excluding
those notices that do not
pertain to any part of the Derivative Works, in at least one
of the following places: within a NOTICE text file distributed
as part of the Derivative Works; within the Source form or
documentation, if provided along with the Derivative Works; or,
within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents
of the NOTICE file are for informational purposes only and
do not modify the License. You may add Your own attribution
notices within Derivative Works that You distribute, alongside
or as an addendum to the NOTICE text from the Work, provided
that such additional attribution notices cannot be construed
as modifying the License.

You may add Your own copyright statement to Your modifications and
may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or
for any such Derivative Works as a whole, provided Your use,
reproduction, and distribution of the Work otherwise complies with
the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,
any Contribution intentionally submitted for inclusion in the Work
by You to the Licensor shall be under the terms and conditions of
this License, without any additional terms or conditions.
Notwithstanding the above, nothing herein shall supersede or modify
the terms of any separate license agreement you may have executed
with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

Copyright Red Hat Inc. and/or its affiliates.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

ASM: a very small and fast Java bytecode manipulation framework
Copyright (c) 2000-2005 INRIA, France Telecom
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES

OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (C) 2006 by Rob Landley <rob@landley.net>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is

under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or

portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have

made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making,

using, or selling of Modifications made by that

Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications

available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute

or

otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or

any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer

or Contributor. You

hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD

ANY

COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against

whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE

INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. " 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein.

This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or

regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

Common Public License Version 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS COMMON PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
 - i) changes to the Program, and
 - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents " mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when

combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
 - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
 - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
 - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified

Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable

law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against a Contributor with respect to a patent applicable to software (including a cross-claim or counterclaim in a lawsuit), then any patent licenses granted by that Contributor to such Recipient under this Agreement shall terminate as of the date such litigation is filed. In addition, if Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. IBM is the initial Agreement Steward. IBM may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

The MIT License

Copyright (c) <year> <copyright holders>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"),
to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge,
publish, distribute, sublicense,
and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the
following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED,
INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE
AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM,
DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT
OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR
OTHER DEALINGS IN THE SOFTWARE.
COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)Version 1.1

1. Definitions.

1.1. Contributor means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable means the Covered Software in any form other than Source Code.

1.5. Initial Developer means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License means this document.

1.8.

Licensable means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. Source Code

means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You (or Your) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, You includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, control means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights

(other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing

or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Oracle is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version

of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the

License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN AS IS BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR

NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as Participant) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a commercial item, as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of commercial computer software (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and commercial computer software documentation as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights

set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable

attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO
SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute
copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself

is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition,

mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or

object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this

License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying

or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such

new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE

THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU

General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Oracle are subject to the following clarification and special exception to the GPL Version 2, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute

the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

GNU LIBRARY GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1991 Free Software Foundation, Inc.
59 Temple Place - Suite 330, Boston, MA 02111-1307, USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the library GPL. It is
numbered 2 because it goes with version 2 of the ordinary GPL.]

Preamble

The licenses for most software are designed to take away your
freedom to share and change it. By contrast, the GNU General Public
Licenses are intended to guarantee your freedom to share and change
free software--to make sure the software is free for all its users.

This license, the Library General Public License, applies to some
specially designated Free Software Foundation software, and to any
other libraries whose authors decide to use it. You can use it for
your libraries, too.

When we speak of free software, we are referring to freedom,
not
price. Our General Public Licenses are designed to make sure that you
have the freedom to distribute copies of free software (and charge for
this service if you wish), that you receive source code or can get it
if you want it, that you can change the software or use pieces of it
in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid
anyone to deny you these rights or to ask you to surrender the rights.
These restrictions translate to certain responsibilities for you if
you distribute copies of the library, or if you modify it.

For example, if you distribute copies of the library, whether gratis
or for a fee, you must give the recipients all the rights that we gave
you. You must make sure that they, too, receive or can get the source
code. If you link a program with the library, you must provide
complete object files to the recipients so that they can relink them
with the library, after making changes
to the library and recompiling
it. And you must show them these terms so they know their rights.

Our method of protecting your rights has two steps: (1) copyright
the library, and (2) offer you this license which gives you legal
permission to copy, distribute and/or modify the library.

Also, for each distributor's protection, we want to make certain that everyone understands that there is no warranty for this free library. If the library is modified by someone else and passed on, we want its recipients to know that what they have is not the original version, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that companies distributing free software will individually obtain patent licenses, thus in effect transforming the program into proprietary software. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License, which was designed for utility programs. This license, the GNU Library General Public License, applies to certain designated libraries. This license is quite different from the ordinary one; be sure to read it in full, and don't assume that anything in it is the same as in the ordinary license.

The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

GNU LIBRARY GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Library General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's

complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of

this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition,

mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the

Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a

work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also compile or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever

changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

- b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the

Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any

particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Library General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

Appendix: How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year>

<name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Library General Public License as published by the Free Software Foundation; either

version 2 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
Library General Public License for more details.

You should have received a copy of the GNU Library General Public
License along with this library; if not, write to the Free
Software Foundation, Inc., 59 Temple Place - Suite 330, Boston,
MA 02111-1307, USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your
school, if any, to sign a "copyright disclaimer" for the library, if
necessary. Here
is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the
library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

SOFTWARE RIGHTS

ANTLR 1989-2006 Developed by Terence Parr
Partially supported by University of San Francisco & jGuru.com

We reserve no legal rights to the ANTLR--it is fully in the
public domain. An individual or company may do whatever
they wish with source code distributed with ANTLR or the
code generated by ANTLR, including the incorporation of
ANTLR, or its output, into commercial software.

We encourage users to develop software with ANTLR. However,
we do ask that credit is given to us for developing
ANTLR. By "credit", we mean that if you use ANTLR or
incorporate any source code into one of your programs
(commercial product, research project, or otherwise) that
you acknowledge this fact somewhere in the documentation,
research report, etc... If you like ANTLR and have
developed a nice tool with the output, please mention that
you developed it using ANTLR. In addition, we ask that the
headers remain intact in our source code. As long as these

guidelines are kept, we expect to continue enhancing this system and expect to make other tools available as they are completed.

The primary ANTLR guy:

Terence Parr
parrt@cs.usfca.edu
parrt@antlr.org
The BSD License

The following is a BSD license template. To generate your own license, change the values of OWNER, ORGANIZATION and YEAR from their original values as given here, and substitute your own.

Note: The advertising clause in the license appearing on BSD Unix files was officially rescinded by the Director of the Office of Technology Licensing of the University of California on July 22 1999. He states that clause 3 is "hereby deleted in its entirety."

Note the new BSD license is thus equivalent to the MIT License, except for the no-endorsement final clause.

<OWNER> = Regents of the University of California
<ORGANIZATION> = University of California, Berkeley
<YEAR> = 1998

In the original BSD license, both occurrences of the phrase "COPYRIGHT HOLDERS AND CONTRIBUTORS" in the disclaimer read "REGENTS AND CONTRIBUTORS".

Here is the license template:

Copyright (c) <YEAR>, <OWNER>
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the <ORGANIZATION> nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES

(INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This directory contains the licenses for some of the other libraries shipped with the distribution, that are not covered by the Apache License version 2.0.

It is important to note that not all the libraries shipped are needed in all cases and if you do not use certain libraries you may not come under some of the licenses in this directory.

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price.

Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty;

and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program

with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License.

However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that

system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE

PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR

THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU

General Public License as published by

the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this

when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute
it
under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this
is what you want to do, use the GNU Lesser General
Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL

Certain source files distributed by Oracle America and/or its affiliates are subject to the following clarification and special exception to the GPL, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute

the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

MOZILLA PUBLIC LICENSE

Version 1.1

1. Definitions.

1.0.1. "Commercial Use" means distribution or otherwise making the Covered Code available to a third party.

1.1. "Contributor" means each entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Code, prior Modifications used by a Contributor, and the Modifications made by that particular Contributor.

1.3. "Covered Code" means the Original Code or Modifications or the combination of the Original Code and Modifications, in each case including portions thereof.

1.4. "Electronic Distribution Mechanism" means a mechanism generally accepted in the software development community for the electronic transfer of data.

1.5. "Executable" means Covered Code in any form other than Source Code.

1.6. "Initial Developer" means the individual or entity identified as the Initial Developer in the Source Code notice required by Exhibit A.

1.7. "Larger Work" means a work which combines Covered Code or portions thereof with code not governed by the terms of this License.

1.8. "License" means this document.

1.8.1. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means any addition to or deletion from the substance or structure of either the Original Code or any previous Modifications. When Covered Code is released as a series of files, a Modification is:

A. Any addition to or deletion from the contents of a file containing Original Code or previous Modifications.

B. Any new file that contains any part of the Original Code or previous Modifications.

1.10. "Original Code" means Source Code of computer software code which is described in the Source Code notice required by Exhibit A as Original Code, and which, at the time of its release under this License is not already Covered Code governed by this License.

1.10.1. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.11. "Source Code" means the preferred form of the Covered Code for making modifications to it, including all modules it contains, plus any associated interface definition files, scripts used to control compilation and installation of an Executable, or source code differential comparisons against either the Original Code or another well known, available Covered Code of the Contributor's choice. The Source Code can be in a compressed or archival form, provided the appropriate decompression or de-archiving software is widely available for no charge.

1.12. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License or a future version of this License issued under Section 6.1. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. Source Code License.

2.1. The Initial Developer Grant.

The Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license, subject to third party intellectual property

claims:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer to use, reproduce, modify, display, perform, sublicense and distribute the Original Code (or portions thereof) with or without Modifications, and/or as part of a Larger Work; and

(b) under Patents Claims infringed by the making, using or selling of Original Code, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Code (or portions thereof).

(c) the licenses granted in this Section 2.1(a) and (b) are effective on the date Initial Developer first distributes Original Code under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: 1) for code that You delete from the Original Code; 2) separate from the Original Code; or 3) for infringements

caused

by: i) the modification of the Original Code or ii) the combination of the Original Code with other software or devices.

2.2. Contributor Grant.

Subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor, to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof) either on an unmodified basis, with other Modifications, as Covered Code and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make,

use, sell, offer for sale, have

made, and/or otherwise dispose of: 1) Modifications made by that Contributor (or portions thereof); and 2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) the licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first makes Commercial Use of the Covered Code.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: 1) for any code that Contributor has deleted from the Contributor Version; 2) separate from the Contributor Version; 3) for infringements caused by: i) third party modifications of Contributor Version or ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or 4) under Patent Claims infringed by Covered Code in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Application of License.

The Modifications which You create or to which You contribute are governed by the terms of this License, including without limitation Section 2.2. The Source Code version of Covered Code may be distributed only under the terms of this License or a future version of this License released under Section 6.1, and You must include a copy of this License with every copy of the Source Code You distribute. You may not offer or impose any terms on any Source Code version that alters or restricts the applicable version of this License or the recipients' rights hereunder. However, You may include an additional document offering the additional rights described in Section 3.5.

3.2. Availability of Source Code.

Any Modification which You create or to which You contribute must be made available in Source Code form under the terms of this License either on the same media as an Executable version or via an accepted Electronic Distribution Mechanism to anyone to whom you made an Executable version available; and if made available via Electronic Distribution Mechanism, must remain available for at least twelve (12) months after the date it initially became available, or at least six (6) months after a subsequent version of that particular Modification has been made available to such recipients. You are responsible for ensuring that the Source Code version remains available even if the Electronic Distribution Mechanism is maintained by a third party.

3.3. Description of Modifications.

You must cause all Covered Code to which You contribute to contain a file documenting the changes You made to create that Covered Code and the date of any change. You must include a prominent statement that the Modification is derived, directly or indirectly, from Original Code provided by the Initial Developer and including the name of the Initial Developer in (a) the Source Code, and (b) in any notice in an Executable version or related documentation in which You describe the

origin or ownership of the Covered Code.

3.4. Intellectual Property Matters

(a) Third Party Claims.

If Contributor has knowledge that a license under a third party's intellectual property rights is required to exercise the rights granted by such Contributor under Sections 2.1 or 2.2, Contributor must include a text file with the Source Code distribution titled "LEGAL" which describes the claim and the party making the claim in sufficient detail that a recipient will know whom to contact. If Contributor obtains such knowledge after the Modification is made available as described in Section 3.2, Contributor shall promptly modify the LEGAL file in all copies Contributor makes available thereafter and shall take other steps (such as notifying appropriate mailing lists or newsgroups) reasonably calculated to inform those who received the Covered Code that new knowledge has been obtained.

(b) Contributor APIs.

If Contributor's Modifications include an application programming interface and Contributor has knowledge of patent licenses which are reasonably necessary to implement that API, Contributor must also include this information in the LEGAL file.

(c) Representations.

Contributor represents that, except as disclosed pursuant to Section 3.4(a) above, Contributor believes that Contributor's Modifications are Contributor's original creation(s) and/or Contributor has sufficient rights to grant the rights conveyed by

this License.

3.5. Required Notices.

You must duplicate the notice in Exhibit A in each file of the Source Code. If it is not possible to put such notice in a particular Source Code file due to its structure, then You must include such notice in a location (such as a relevant directory) where a user would be likely to look for such a notice. If You created one or more Modification(s) You may add your name as a Contributor to the notice described in Exhibit A. You must also duplicate this License in any documentation for the Source Code where You describe recipients' rights or ownership rights relating to Covered Code. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Code. However, You may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear than any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial

Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.6. Distribution of Executable Versions.

You may distribute Covered Code in Executable form only if the requirements of Section 3.1-3.5 have been met for that Covered Code, and if You include a notice stating that the Source Code version of the Covered Code is available under the terms of this License, including a description of how and where You have fulfilled the obligations of Section 3.2. The notice must be conspicuously included in any notice in an Executable version, related documentation or collateral in which You describe recipients' rights relating to the Covered Code. You may distribute the Executable version of Covered

Code or ownership rights under a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable version does not attempt to limit or alter the recipient's rights in the Source Code version from the rights set forth in this License. If You distribute the Executable version under a different license You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or any Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.7. Larger Works.

You may create a Larger Work by combining Covered Code with other code not governed by the terms of this License and distribute the Larger

Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Code.

4. Inability to Comply Due to Statute or Regulation.

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Code due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be included in the LEGAL file described in Section 3.4 and must be included with all distributions of the Source Code. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Application of this License.

This License applies to code to which the Initial Developer has attached the notice in Exhibit A and to related Covered Code.

6. Versions of the License.

6.1. New Versions.

Netscape Communications Corporation ("Netscape") may publish revised and/or new versions of the License from time to time. Each version will be given a distinguishing version number.

6.2. Effect of New Versions.

Once Covered Code has been published under a particular version of the License, You may always continue to use it under the terms of that version. You may also choose to use such Covered Code under the terms of any subsequent version of the License published by Netscape. No one other than Netscape has the right to modify the terms applicable to Covered Code created under this License.

6.3. Derivative Works.

If You create or use a modified version of this License (which you may only do in order to apply it to code which is not already Covered Code governed by this License), You must (a) rename

Your license so that

the phrases "Mozilla", "MOZILLAPL", "MOZPL", "Netscape", "MPL", "NPL" or any confusingly similar phrase do not appear in your license (except to note that your license differs from this License) and (b) otherwise make it clear that Your version of the license contains terms which differ from the Mozilla Public License and Netscape Public License. (Filling in the name of the Initial Developer, Original Code or Contributor in the notice described in Exhibit A shall not of themselves be deemed to be modifications of this License.)

7. DISCLAIMER OF WARRANTY.

COVERED CODE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED CODE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED CODE IS WITH YOU. SHOULD ANY COVERED CODE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED CODE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

8. TERMINATION.

8.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. All sublicenses to the Covered Code which are properly granted shall survive any termination of this License. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

8.2. If You initiate litigation by asserting a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or

a Contributor (the Initial Developer or Contributor against whom You file such action is referred to as "Participant") alleging that:

(a) such Participant's Contributor Version directly or indirectly infringes any patent, then any and all rights granted by such Participant to You under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively, unless if within 60 days after receipt of notice You either: (i) agree in writing to pay Participant a mutually agreeable reasonable royalty for Your past and future use of Modifications made by such Participant, or (ii) withdraw Your litigation claim with respect to the Contributor Version against such Participant. If within 60 days of notice, a reasonable royalty and payment arrangement are not mutually agreed upon in writing by the parties or the litigation claim is not withdrawn, the rights granted by Participant to You under Sections 2.1 and/or 2.2 automatically terminate at the expiration of the 60 day notice period specified above.

(b) any software, hardware, or device, other than such Participant's Contributor Version, directly or indirectly infringes any patent, then any rights granted to You by such Participant under Sections 2.1(b) and 2.2(b) are revoked effective as of the date You first made, used, sold, distributed, or had made, Modifications made by that Participant.

8.3. If You assert a patent infringement claim against Participant alleging that such Participant's Contributor Version directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or
license.

8.4. In the event of termination under Sections 8.1 or 8.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or any distributor hereunder prior to termination shall survive termination.

9. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED CODE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL

NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

10. U.S. GOVERNMENT END USERS.

The Covered Code is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" and "commercial computer software documentation," as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Code with only those rights set forth herein.

11. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable,

such provision shall be reformed only to the extent

necessary to make it enforceable. This License shall be governed by California law provisions (except to the extent applicable law, if any, provides otherwise), excluding its conflict-of-law provisions.

With respect to disputes in which at least one party is a citizen of, or an entity chartered or registered to do business in the United States of America, any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California, with venue lying in Santa Clara County, California, with the losing party responsible for costs, including

without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License.

12. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

13. MULTIPLE-LICENSED CODE.

Initial Developer may designate portions of the Covered Code as "Multiple-Licensed". "Multiple-Licensed" means that the Initial Developer permits you to utilize portions of the Covered Code under Your choice of the NPL or the alternative licenses, if any, specified by the Initial Developer in the file described in Exhibit A.

EXHIBIT A -Mozilla Public License.

``The contents of this file are subject to the Mozilla
Public License

Version 1.1 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at <http://www.mozilla.org/MPL/>

Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License.

The Original Code is _____.

The Initial Developer of the Original Code is _____.
Portions created by _____ are Copyright (C) _____
_____. All Rights Reserved.

Contributor(s): _____.

Alternatively, the contents of this file may be used under the terms of the _____ license (the "[] License"), in which case the

provisions of [_____] License are applicable instead of those above. If you wish to allow use of your version of this file only under the terms of the [_____] License and not to allow others to use your version of this file under the MPL, indicate your decision by deleting the provisions above and replace them with the notice and other provisions required by the [_____] License. If you do not delete the provisions above, a recipient may use your version of this file under either the MPL or the [_____] License."

[NOTE: The text of this Exhibit A may differ slightly from the text of the notices in the Source Code files of the Original Code. You should use the text of this Exhibit A rather than the text found in the Original Code Source Code for Your Modifications.]
Creative Commons Legal Code

CC0 1.0 Universal

CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDE LEGAL SERVICES. DISTRIBUTION OF THIS DOCUMENT DOES NOT CREATE AN ATTORNEY-CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THIS INFORMATION ON AN "AS-IS" BASIS. CREATIVE COMMONS MAKES NO WARRANTIES REGARDING THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER, AND DISCLAIMS LIABILITY FOR DAMAGES RESULTING FROM THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER.

Statement of Purpose

The laws of most jurisdictions throughout the world automatically confer exclusive Copyright and Related Rights (defined below) upon the creator and subsequent owner(s) (each and all, an "owner") of an original work of authorship and/or a database (each, a "Work").

Certain owners wish to permanently relinquish those rights to a Work for the purpose of contributing to a commons of creative, cultural and scientific works ("Commons") that the public can reliably and without fear of later claims of infringement build upon, modify, incorporate in other works, reuse and redistribute as freely as possible in any form whatsoever and for any purposes, including without limitation commercial purposes. These owners may contribute to the Commons to promote the ideal of a free culture and the further production of creative, cultural and scientific works, or to gain reputation or greater distribution for their Work in part through the use and efforts of others.

For these and/or other purposes and motivations, and without any expectation of additional consideration or compensation, the person

associating CC0 with a Work (the "Affirmer"), to the extent that he or she is an owner of Copyright and Related Rights in the Work, voluntarily elects to apply CC0 to the Work and publicly distribute the Work under its terms, with knowledge of his or her Copyright and Related Rights in the Work and the meaning and intended legal effect of CC0 on those rights.

1. Copyright and Related Rights. A Work made available under CC0 may be protected by copyright and related or neighboring rights ("Copyright and Related Rights"). Copyright and Related Rights include, but are not limited to, the following:

- i. the right to reproduce, adapt, distribute, perform, display, communicate, and translate a Work;
- ii. moral rights retained by the original author(s) and/or performer(s);
- iii. publicity and privacy rights pertaining to a person's image or likeness depicted in a Work;
- iv. rights protecting against unfair competition in regards to a Work, subject to the limitations in paragraph 4(a), below;
- v. rights protecting the extraction, dissemination, use and reuse of data in a Work;
- vi. database rights (such as those arising under Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal protection of databases, and under any national implementation

thereof, including any amended or successor version of such directive); and

- vii. other similar, equivalent or corresponding rights throughout the world based on applicable law or treaty, and any national implementations thereof.

2. Waiver. To the greatest extent permitted by, but not in contravention of, applicable law, Affirmer hereby overtly, fully, permanently, irrevocably and unconditionally waives, abandons, and surrenders all of Affirmer's Copyright and Related Rights and associated claims and causes of action, whether now known or unknown (including existing as well as future claims and causes of action), in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "Waiver"). Affirmer makes the Waiver for the benefit of each member of the public at large and to the detriment of Affirmer's heirs and successors, fully intending that such Waiver shall not be subject to revocation, rescission, cancellation, termination, or any other legal or equitable action to disrupt the quiet enjoyment of the Work by the public as contemplated by Affirmer's express Statement of Purpose.

3. Public License Fallback. Should any part of the Waiver for any reason be judged legally invalid or ineffective under applicable law, then the Waiver shall be preserved to the maximum extent permitted taking into account Affirmer's express Statement of Purpose. In addition, to the extent the Waiver is so judged Affirmer hereby grants to each affected person a royalty-free, non transferable, non sublicensable, non exclusive, irrevocable and unconditional license to exercise Affirmer's Copyright and Related Rights in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "License"). The License shall be deemed effective as of the date CC0 was applied by Affirmer to the Work. Should any part of the License for any reason be judged legally invalid or ineffective under applicable law, such partial invalidity or ineffectiveness shall not invalidate the remainder of the License, and in such case Affirmer hereby affirms that he or she will not (i) exercise any of his or her remaining Copyright and Related Rights in the Work or (ii) assert any associated claims and causes of action with respect to the Work, in either case contrary to Affirmer's express Statement of Purpose.

4. Limitations and Disclaimers.

- a. No trademark or patent rights held by Affirmer are waived, abandoned, surrendered, licensed or otherwise affected by this document.
- b. Affirmer offers the Work as-is and makes no representations or warranties of any kind concerning the Work, express, implied, statutory or otherwise, including without limitation warranties of title, merchantability, fitness for a particular purpose, non infringement, or the absence of latent or other defects, accuracy, or the present or absence of errors, whether or not discoverable, all to the greatest extent permissible under applicable law.
- c. Affirmer disclaims responsibility for clearing rights of other persons that may apply to the Work or any use thereof, including without limitation any person's Copyright and Related Rights in the Work. Further, Affirmer disclaims responsibility for obtaining any necessary consents, permissions or other rights required for any use of the Work.
- d. Affirmer understands and acknowledges that Creative Commons is not a party to this document and has no duty or obligation with respect to this CC0 or use of the Work.

Indiana University Extreme! Lab Software License

Copyright (c) 2002 Extreme! Lab, Indiana University. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment:

"This product includes software developed by the Indiana University Extreme! Lab (<http://www.extreme.indiana.edu/>)."

Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

4. The names "Indiana University" and "Indiana University Extreme! Lab" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <http://www.extreme.indiana.edu/>.

5. Products derived from this software may not use "Indiana University" name nor may "Indiana University" appear in their name, without prior written permission of the Indiana University.

THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHORS, COPYRIGHT HOLDERS OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER

IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright 2009 - \${current.year}, Red Hat Inc. and/or its affiliates.

The files in this repository or distribution are licensed under various open source licenses. Details about the licenses of individual packages can be found in the docs/licenses directory.

GNU LESSER GENERAL PUBLIC LICENSE
Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide

complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to

encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of

its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or

link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)
- b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally

distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and

all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries,

so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A

FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey

the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price.

Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain

that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion

of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are

prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING

OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.
COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9 "Modifications" means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims,

each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipients rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Oracle Corp. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may

create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH

PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTYS NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdictions conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public

Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any

derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not

apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this

License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the

conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING,

BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer
(if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program ``Gnomovision'` (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Oracle America, Inc. and/or its affiliates are subject to the following clarification and special exception to the GPLv2, based on the GNU Project exception for its Classpath libraries, known as the GNU Classpath

Exception, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

You should also note that Oracle includes multiple, independent programs in this software package. Some of those programs are provided under licenses deemed incompatible with the GPLv2 by the Free Software Foundation and others. For example, the package includes programs licensed under the Apache License, Version 2.0. Such programs are licensed to you under their original licenses.

Oracle facilitates your further distribution of this package by adding the Classpath Exception to the necessary parts of its GPLv2 code, which permits you to use that code in combination with other independent modules not licensed under the GPLv2. However, note that this would not permit you to commingle code under an incompatible license with Oracle's

GPLv2 licensed code by, for example, cutting and pasting such code into a file also containing Oracle's GPLv2 licensed code and then distributing the result.

Additionally, if you were to remove the Classpath Exception from any of the files to which it applies and distribute the result, you would likely be required to license some or all of the other code in that distribution under the GPLv2 as well, and since the GPLv2 is incompatible with the license terms of some items included in the distribution by Oracle, removing the Classpath Exception could therefore effectively compromise your ability to further distribute the package.

Proceed with caution and we recommend that you obtain the advice of a lawyer skilled in open source matters before removing the Classpath Exception or making modifications to this package which may subsequently be

redistributed and/or involve the use of third party software.

CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but

not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work,

where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and

may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this

License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

SIL OPEN FONT LICENSE

Version 1.1 - 26 February 2007

PREAMBLE

The goals of the Open Font License (OFL) are to stimulate worldwide development of collaborative font projects, to support the font creation efforts of academic and linguistic communities, and to provide a free and open framework in which fonts may be shared and improved in partnership with others.

The OFL allows the licensed fonts to be used, studied, modified and redistributed freely as long as they are not sold by themselves. The fonts, including any derivative works, can be bundled, embedded, redistributed and/or sold with any software provided that any reserved names are not used by derivative works. The fonts and derivatives, however, cannot be released under any other type of license. The requirement for fonts to remain under this license does not apply to any document created using the fonts or their derivatives.

DEFINITIONS

"Font Software" refers to the set of files released by the Copyright Holder(s) under this license and clearly marked as such. This may include source files, build scripts and documentation.

"Reserved Font Name" refers to any names specified as such after the copyright statement(s).

"Original Version" refers to the collection of Font Software components as distributed by the Copyright Holder(s).

"Modified Version" refers to any derivative made by adding to, deleting, or substituting - in part or in whole - any of the components of the Original Version, by changing formats or by porting the Font Software to a new environment.

"Author" refers to any designer, engineer, programmer, technical writer or other person who contributed to the Font Software.

PERMISSION & CONDITIONS

Permission is hereby granted, free of charge, to any person obtaining a copy of the Font Software, to use, study, copy, merge, embed, modify, redistribute, and sell modified and unmodified copies of the Font Software, subject to the following conditions:

- 1) Neither the Font Software nor any of its individual components, in Original or Modified Versions, may be sold by itself.
- 2) Original or Modified Versions of the Font Software may be bundled, redistributed and/or sold with any software, provided that each copy contains the above copyright notice and this license. These can be included either as stand-alone text files, human-readable headers or in the appropriate machine-readable metadata fields within text or binary files as long as those fields can be easily viewed by the user.
- 3) No Modified Version of the Font Software may use the Reserved Font Name(s) unless explicit written permission is granted by the corresponding Copyright Holder. This restriction only applies to the primary font name as presented to the users.
- 4) The name(s) of the Copyright Holder(s) or the Author(s) of the Font Software shall not be used to promote, endorse or advertise any Modified Version, except to acknowledge the contribution(s) of the Copyright Holder(s) and the Author(s) or with their explicit written permission.
- 5) The Font Software, modified or unmodified, in part or in whole, must be distributed entirely under this license, and must not be distributed under any other license. The requirement for fonts to remain under this license does not apply to any document created using the Font Software.

TERMINATION

This license becomes null and void if any of the above conditions are not met.

DISCLAIMER

THE FONT SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF COPYRIGHT, PATENT, TRADEMARK, OR OTHER RIGHT. IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, INCLUDING ANY GENERAL, SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF THE USE OR INABILITY TO USE THE FONT SOFTWARE OR FROM OTHER DEALINGS IN THE FONT SOFTWARE.

GNU LESSER GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates the terms and conditions of version 3 of the GNU General Public License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser General Public License, and the "GNU GPL" refers to version 3 of the GNU General Public License.

"The Library" refers to a covered work governed by this License, other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library. Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the

object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or

b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

3. Object Code Incorporating Material from Library Header Files.

The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the object code with a copy of the GNU GPL and this license document.

4. Combined Works.

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse

engineering for debugging such modifications, if you also do each of the following:

- a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the Combined Work with a copy of the GNU GPL and this license document.
- c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.
- d) Do one of the following:

- 0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

- 1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

- e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

5. Combined Libraries.

You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.
- b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

ISC License:

Copyright (c) 2004-2010 by Internet Systems Consortium, Inc. ("ISC")
Copyright (c) 1995-2003 by Internet Software Consortium

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND ISC DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN

NO EVENT SHALL ISC BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Being in the public domain is not a license; rather, it means the material is not copyrighted and no license is needed.

MOZILLA PUBLIC LICENSE

Version 1.1

1. Definitions.

1.0.1. "Commercial Use" means distribution or otherwise making the Covered Code available to a third party.

1.1. "Contributor" means each entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Code, prior Modifications used by a Contributor, and the Modifications made by that particular Contributor.

1.3. "Covered Code" means the Original Code or Modifications or the combination of the Original Code and Modifications, in each case including portions thereof.

1.4. "Electronic Distribution Mechanism" means a mechanism generally accepted in the software development community for the electronic transfer of data.

1.5. "Executable" means Covered Code in any form other than Source Code.

1.6. "Initial Developer" means the individual or entity identified as the Initial Developer in the Source Code notice required by Exhibit A.

1.7. "Larger Work" means a work which combines Covered Code or portions thereof with code not governed by the terms of this License.

1.8. "License" means this document.

1.8.1. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means any addition to or deletion from the substance or structure of either the Original Code or any previous

Modifications. When Covered Code is released as a series of files, a Modification is:

- A. Any addition to or deletion from the contents of a file containing Original Code or previous Modifications.
- B. Any new file that contains any part of the Original Code or previous Modifications.

1.10. "Original Code" means Source Code of computer software code which is described in the Source Code notice required by Exhibit A as Original Code, and which, at the time of its release under this License is not already Covered Code governed by this License.

1.10.1. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.11. "Source Code" means the preferred form of the Covered Code for making modifications to it, including all modules it contains, plus any associated interface definition files, scripts used to control compilation and installation of an Executable, or source code differential comparisons against either the Original Code or another well known, available Covered Code of the Contributor's choice. The Source Code can be in a compressed or archival form, provided the appropriate decompression or de-archiving software is widely available for no charge.

1.12. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License or a future version of this License issued under Section 6.1. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. Source Code License.

2.1. The Initial Developer Grant.

The Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license, subject to third party intellectual property

claims:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer to use, reproduce,

modify, display, perform, sublicense and distribute the Original Code (or portions thereof) with or without Modifications, and/or as part of a Larger Work; and

(b) under Patents Claims infringed by the making, using or selling of Original Code, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Code (or portions thereof).

(c) the licenses granted in this Section 2.1(a) and (b) are effective on the date Initial Developer first distributes Original Code under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: 1) for code that You delete from the Original Code; 2) separate from the Original Code; or 3) for infringements caused by: i) the modification of the Original Code or ii) the combination of the Original Code with other software or devices.

2.2. Contributor Grant.

Subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor, to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof) either on an unmodified basis, with other Modifications, as Covered Code and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: 1) Modifications made by that Contributor (or portions thereof); and 2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) the licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first makes Commercial Use of the Covered Code.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: 1) for any code that Contributor has deleted from the Contributor Version; 2) separate from the Contributor Version;

3) for infringements caused by: i) third party modifications of Contributor Version or ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or 4) under Patent Claims infringed by Covered Code in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Application of License.

The Modifications which You create or to which You contribute are governed by the terms of this License, including without limitation Section 2.2. The Source Code version of Covered Code may be distributed only under the terms of this License or a future version of this License released under Section 6.1, and You must include a copy of this License with every copy of the Source Code You distribute. You may not offer or impose any terms on any Source Code version that alters or restricts the applicable version of this License or the recipients' rights hereunder. However, You may include an additional document offering the additional rights described in Section 3.5.

3.2. Availability of Source Code.

Any Modification which You create or to which You contribute must be made available in Source Code form under the terms of this License either on the same media as an Executable version or via an accepted Electronic Distribution Mechanism to anyone to whom you made an Executable version available; and if made available via Electronic Distribution Mechanism, must remain available for at least twelve (12) months after the date it initially became available, or at least six (6) months after a subsequent version of that particular Modification has been made available to such recipients. You are responsible for ensuring that the Source Code version remains available even if the Electronic Distribution Mechanism is maintained by a third party.

3.3. Description of Modifications.

You must cause all Covered Code to which You contribute to contain a file documenting the changes You made to create that Covered Code and the date of any change. You must include a prominent statement that the Modification is derived, directly or indirectly, from Original Code provided by the Initial Developer and including the name of the Initial Developer in (a) the Source Code, and (b) in any notice in an Executable version or related documentation in which You describe the origin or ownership of the Covered Code.

3.4. Intellectual Property Matters

(a) Third Party Claims.

If Contributor has knowledge that a license under a third party's intellectual property rights is required to exercise the rights granted by such Contributor under Sections 2.1 or 2.2, Contributor must include a text file with the Source Code distribution titled "LEGAL" which describes the claim and the party making the claim in sufficient detail that a recipient will know whom to contact. If Contributor obtains such knowledge after the Modification is made available as described in Section 3.2, Contributor shall promptly modify the LEGAL file in all copies Contributor makes available thereafter and shall take other steps (such as notifying appropriate mailing lists or newsgroups) reasonably calculated to inform those who received the Covered Code that new knowledge has been obtained.

(b) Contributor APIs.

If Contributor's Modifications include an application programming interface and Contributor has knowledge of patent licenses which are reasonably necessary to implement that API, Contributor must also include this information in the LEGAL file.

(c) Representations.

Contributor represents that, except as disclosed pursuant to Section 3.4(a) above, Contributor believes that Contributor's Modifications are Contributor's original creation(s) and/or Contributor has sufficient rights to grant the rights conveyed by

this License.

3.5. Required Notices.

You must duplicate the notice in Exhibit A in each file of the Source Code. If it is not possible to put such notice in a particular Source Code file due to its structure, then You must include such notice in a location (such as a relevant directory) where a user would be likely to look for such a notice. If You created one or more Modification(s) You may add your name as a Contributor to the notice described in Exhibit A. You must also duplicate this License in any documentation for the Source Code where You describe recipients' rights or ownership rights relating to Covered Code. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Code. However, You may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.6. Distribution of Executable Versions.

You may distribute Covered Code in Executable form only if the requirements of Section 3.1-3.5 have been met for that Covered Code, and if You include a notice stating that the Source Code version of the Covered Code is available under the terms of this License, including a description of how and where You have fulfilled the obligations of Section 3.2. The notice must be conspicuously included in any notice in an Executable version, related documentation or collateral in which You describe recipients' rights relating to the Covered Code. You may distribute the Executable version of Covered

Code or ownership rights under a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable version does not attempt to limit or alter the recipient's rights in the Source Code version from the rights set forth in this License. If You distribute the Executable version under a different license You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or any Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.7. Larger Works.

You may create a Larger Work by combining Covered Code with other code not governed by the terms of this License and distribute the Larger

Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Code.

4. Inability to Comply Due to Statute or Regulation.

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Code due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be included in the LEGAL file described in Section 3.4 and must be included with all distributions of the Source Code. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Application of this License.

This License applies to code to which the Initial Developer has

attached the notice in Exhibit A and to related Covered Code.

6. Versions of the License.

6.1. New Versions.

Netscape Communications Corporation ("Netscape") may publish revised and/or new versions of the License from time to time. Each version will be given a distinguishing version number.

6.2. Effect of New Versions.

Once Covered Code has been published under a particular version of the License, You may always continue to use it under the terms of that version. You may also choose to use such Covered Code under the terms of any subsequent version of the License published by Netscape. No one other than Netscape has the right to modify the terms applicable to Covered Code created under this License.

6.3. Derivative Works.

If You create or use a modified version of this License (which you may only do in order to apply it to code which is not already Covered Code governed by this License), You must (a) rename

Your license so that

the phrases "Mozilla", "MOZILLAPL", "MOZPL", "Netscape", "MPL", "NPL" or any confusingly similar phrase do not appear in your license (except to note that your license differs from this License) and (b) otherwise make it clear that Your version of the license contains terms which differ from the Mozilla Public License and Netscape Public License. (Filling in the name of the Initial Developer, Original Code or Contributor in the notice described in Exhibit A shall not of themselves be deemed to be modifications of this License.)

7. DISCLAIMER OF WARRANTY.

COVERED CODE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED CODE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED CODE IS WITH YOU. SHOULD ANY COVERED CODE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED CODE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

8. TERMINATION.

8.1. This License and the rights granted hereunder will terminate

automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. All sublicenses to the Covered Code which are properly granted shall survive any termination of this License. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

8.2. If You initiate litigation by asserting a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or
a Contributor (the Initial Developer or Contributor against whom You file such action is referred to as "Participant") alleging that:

(a) such Participant's Contributor Version directly or indirectly infringes any patent, then any and all rights granted by such Participant to You under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively, unless if within 60 days after receipt of notice You either: (i) agree in writing to pay Participant a mutually agreeable reasonable royalty for Your past and future use of Modifications made by such Participant, or (ii) withdraw Your litigation claim with respect to the Contributor Version against such Participant. If within 60 days of notice, a reasonable royalty and payment arrangement are not mutually agreed upon in writing by the parties or the litigation claim is not withdrawn, the rights granted by Participant to You under Sections 2.1 and/or 2.2 automatically terminate at the expiration of the 60 day notice period specified above.

(b) any software, hardware, or device, other than such Participant's Contributor Version, directly or indirectly infringes any patent, then any rights granted to You by such Participant under Sections 2.1(b) and 2.2(b) are revoked effective as of the date You first made, used, sold, distributed, or had made, Modifications made by that Participant.

8.3. If You assert a patent infringement claim against Participant alleging that such Participant's Contributor Version directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment
or
license.

8.4. In the event of termination under Sections 8.1 or 8.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or any distributor hereunder

prior to termination shall survive termination.

9. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED CODE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL

NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

10. U.S. GOVERNMENT END USERS.

The Covered Code is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" and "commercial computer software documentation," as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Code with only those rights set forth herein.

11. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable,

such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by California law provisions (except to the extent applicable law, if any, provides otherwise), excluding its conflict-of-law provisions. With respect to disputes in which at least one party is a citizen of, or an entity chartered or registered to do business in the United States of America, any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California, with venue lying in Santa Clara County, California, with the losing party responsible for costs, including without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded.

Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License.

12. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

13. MULTIPLE-LICENSED CODE.

Initial Developer may designate portions of the Covered Code as "Multiple-Licensed". "Multiple-Licensed" means that the Initial Developer permits you to utilize portions of the Covered Code under Your choice of the MPL or the alternative licenses, if any, specified by the Initial Developer in the file described in Exhibit A.

EXHIBIT A -Mozilla Public License.

``The contents of this file are subject to the Mozilla Public License

Version 1.1 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at <https://www.mozilla.org/MPL/>

Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License.

The Original Code is _____.

The Initial Developer of the Original Code is _____.
Portions created by _____ are Copyright (C) _____
_____. All Rights Reserved.

Contributor(s): _____.

Alternatively, the contents of this file may be used under the terms of the _____ license (the "[_____] License"), in which case the provisions of [_____] License are applicable instead of those above.

If you wish to allow use of your version of this file only under the terms of the [____] License and not to allow others to use your version of this file under the MPL, indicate your decision by deleting the provisions above and replace them with the notice and other provisions required by the [____] License. If you do not delete the provisions above, a recipient may use your version of this file under either the MPL or the [____] License."

[NOTE: The text of this Exhibit A may differ slightly from the text of the notices in the Source Code files of the Original Code. You should use the text of this Exhibit A rather than the text found in the Original Code Source Code for Your Modifications.]

```
<?xml version="1.0"?>
<xsl:stylesheet version="1.0"
    xmlns:xsl="http://www.w3.org/1999/XSL/Transform">

    <xsl:output method="html" encoding="utf-8" standalone="no" media-type="text/html" />
    <xsl:param name="product"/>
    <xsl:param name="version"/>
    <xsl:variable name="lowercase" select="'abcdefghijklmnopqrstuvwxyz'" />
    <xsl:variable name="uppercase" select="'ABCDEFGHIJKLMNOPQRSTUVWXYZ'" />

    <xsl:template match="/">
        <html>
            <head>
                <meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
                <link rel="stylesheet" type="text/css" href="licenses.css"/>
            </head>
            <body>
                <h2><xsl:value-of select="$product"/><xsl:text> </xsl:text><xsl:value-of select="$version"/></h2>
                <p>The following material has been provided for informational purposes only, and should not be relied
upon or construed as a legal opinion or legal advice.</p>
                <!-- Read
matching templates -->
                <table>
                    <tr>
                        <th>Package</th>
                        <th>Package Artifact</th>
                        <th>Package Version</th>
                        <th>Remote Licenses</th>
                        <th>Local Licenses</th>
                    </tr>
                    <xsl:for-each select="licenseSummary/dependencies/dependency">
                        <xsl:sort select="concat(groupId, '.', artifactId)"/>
                        <tr>
                            <td><xsl:value-of select="concat(groupId, packageName)"/></td>
                            <td><xsl:value-of select="artifactId"/></td>
                            <td><xsl:value-of select="version"/></td>
```

```

        <td>
          <xsl:for-each select="licenses/license">
            <a href="{./url}"><xsl:value-of select="name"/></a><br/>
          </xsl:for-each>
        </td>
        <td>
          <xsl:for-each select="licenses/license">
            <xsl:variable name="name" select="translate(name,$uppercase,$lowercase)" />
            <xsl:variable name="last-index">
              <xsl:call-template name="last-index-of">
                <xsl:with-param name="txt" select="url"/>
                <xsl:with-param name="delimiter" select=""/"></xsl:with-param>
              </xsl:call-template>
            </xsl:variable>
            <xsl:variable name="prefix" select="concat($name,' - ')" />
            <xsl:variable name="postfix" select="substring(url,$last-index+1)" />
            <xsl:variable name="filename">

              <xsl:call-template name="remap-local-filename">
                <xsl:with-param name="filename"
select="concat($prefix,translate($postfix,$uppercase,$lowercase))" />
              </xsl:call-template>
            </xsl:variable>
            <a href="{ $filename}"><xsl:value-of select="$filename"/></a><br/>
          </xsl:for-each>
        </td>
      </tr>
    </xsl:for-each>
  </table>
</body>
</html>
</xsl:template>

<xsl:template name="last-index-of">
  <xsl:param name="txt"/>
  <xsl:param name="remainder" select="$txt"/>
  <xsl:param name="delimiter" select=""/">

  <xsl:choose>
    <xsl:when test="contains($remainder, $delimiter)">
      <xsl:call-template name="last-index-of">
        <xsl:with-param name="txt" select="$txt"/>
        <xsl:with-param name="remainder" select="substring-after($remainder, $delimiter)"/>
        <xsl:with-param name="delimiter" select="$delimiter"/>
      </xsl:call-template>
    </xsl:when>
    <xsl:otherwise>

```



```

        <xsl:variable name="lastIndex" select="string-length(substring($txt, 1, string-length($txt)-string-
length($remainder)))+1"/>
        <xsl:choose>
            <xsl:when test="string-length($remainder)=0">
                <xsl:value-of select="string-length($txt)"/>
            </xsl:when>
            <xsl:when test="$lastIndex>0">
                <xsl:value-of select="($lastIndex - string-length($delimiter))"/>
            </xsl:when>
            <xsl:otherwise>
                <xsl:value-of select="0"/>
            </xsl:otherwise>
        </xsl:choose>
    </xsl:otherwise>
</xsl:choose>
</xsl:template>
<xsl:template name="remap-local-filename">
    <xsl:param name="filename"/>
    <xsl:choose>
        <xsl:when test="contains($filename, 'bsd') and contains($filename, '2-clause')">
            <xsl:text>bsd-2-clause.txt</xsl:text>
        </xsl:when>
        <xsl:when test="contains($filename, 'bsd') and contains($filename, '3-clause')">
            <xsl:text>bsd-3-clause.txt</xsl:text>
        </xsl:when>
        <xsl:when test="contains($filename, 'apache') and contains($filename, '1.1')">
            <xsl:text>apache-1.1.txt</xsl:text>
        </xsl:when>
        <xsl:when test="contains($filename, 'apache') and contains($filename, '2.0')">
            <xsl:text>apache license 2.0.txt</xsl:text>
        </xsl:when>
        <xsl:when test="contains($filename, 'jsr-000107')">
            <xsl:text>apache license 2.0.txt</xsl:text>
        </xsl:when>
        <xsl:when
test="contains($filename, 'cddl') and contains($filename, 'gplv2')">
            <xsl:text>cddl-gplv2-classpath.txt</xsl:text>
        </xsl:when>
        <xsl:when test="contains($filename, 'common public license')">
            <xsl:text>common public license 1.0.txt</xsl:text>
        </xsl:when>
        <xsl:when test="$filename = 'gnu library general public license, version 2 - lgpl-2.0.txt'">
            <xsl:text>gnu library general public license, version 2.txt</xsl:text>
        </xsl:when>
        <xsl:when test="$filename = 'lgpl.txt'">
            <xsl:text>gnu library general public license, version 2.txt</xsl:text>
        </xsl:when>
        <xsl:when test="$filename = 'the dom4j license - license'">

```

```

        <xsl:text>the dom4j license.txt</xsl:text>
    </xsl:when>
    <xsl:when test="$filename = 'creative commons attribution 2.5 - legalcode'">
        <xsl:text>creative commons attribution
2.5.html</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'cddl+gpl_1_1')">
        <xsl:text>cddl-1.1-gpl-1-1.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'cddl+gpl-1.1')">
        <xsl:text>cddl-1.1-gpl-1-1.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'cddl.txt')">
        <xsl:text>common development and distribution license 1.1.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'common development') and contains($filename, '1.1')">
        <xsl:text>common development and distribution license 1.1.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'lgpl-2.1')">
        <xsl:text>gnu lesser general public license v2.1 only.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'gnu general public license') and contains($filename,
'2.0') and not(contains($filename, 'exception'))">
        <xsl:text>gnu general public license, version 2.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'gnu general public license') and contains($filename, '2.0') and
contains($filename, 'exception')">
        <xsl:text>gnu general public license v2.0 only, with classpath exception.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'gpl-2.0-ce')">
        <xsl:text>gnu general public license v2.0 only, with classpath exception.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'gpl2 w/')">
        <xsl:text>gnu general public license v2.0 only, with classpath exception.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'gplv2+ce')">
        <xsl:text>gnu general public license v2.0 only, with classpath exception.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'epl-v10')">
        <xsl:text>eclipse public license 1.0.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'eclipse public license 1.0')">
        <xsl:text>eclipse public license 1.0.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'epl-2.0')">
        <xsl:text>eclipse public license 2.0.txt</xsl:text>
    </xsl:when>

```

```

<xsl:when test="contains($filename, 'edl-1.0.txt')">
  <xsl:text>eclipse distribution license, version 1.0.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'mit license')">
  <xsl:text>mit license.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'mpl 1.1')">
  <xsl:text>mozilla public license 1.1.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename,
'mozilla public license 2.0')">
  <xsl:text>mozilla public license 2.0.html</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'new bsd license')">
  <xsl:text>bsd-license.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'bsd style - license')">
  <xsl:text>xstream-bsd.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'bsd licence - license')">
  <xsl:text>antlr-bsd.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'the antlr 2.7.7 license')">
  <xsl:text>the antlr 2.7.7 license.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'public domain')">
  <xsl:text>public domain.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'cc0')">
  <xsl:text>cc0-1.0.txt</xsl:text>

</xsl:when>
<xsl:when test="contains($filename, 'isc license')">
  <xsl:text>isc-license.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'unlicense')">
  <xsl:text>unlicense.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'sil open font license 1.1')">
  <xsl:text>ofl-1.1.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'bsd zero clause license')">
  <xsl:text>bsd-0-clause.txt</xsl:text>
</xsl:when>
<xsl:when test="$filename = 'indiana university extreme! lab software license - license.txt'">
  <xsl:text>indiana university extreme! lab software license, version 1.1.1 - license.txt</xsl:text>
</xsl:when>
<xsl:otherwise>

```

```
<xsl:value-of select="$filename"/>
</xsl:otherwise>
</xsl:choose>
</xsl:template>
</xsl:stylesheet>
```

1.424 cxf-tools-java2ws 3.3.7

1.424.1 Available under license :

Apache CXF
Copyright 2006-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical

transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made,

use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity,

or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.425 weld-core-impl 3.1.5.Final

1.425.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,

and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to

communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and

attribution notices from the Source form of the Work,
excluding those notices that do not pertain to any part of
the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its
distribution, then any Derivative Works that You distribute must
include a readable copy of the attribution notices contained
within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one
of the following places: within a NOTICE text file distributed
as part of the Derivative Works; within the Source form or
documentation, if provided along with the Derivative Works; or,
within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents
of the NOTICE file are for informational purposes only and
do not modify the License. You may add Your own attribution
notices within Derivative Works that You distribute, alongside
or as an addendum to the NOTICE text from the Work, provided
that such additional attribution notices cannot be construed
as modifying the License.

You may add Your own copyright statement to Your modifications and
may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or
for any such Derivative Works as a whole, provided Your use,
reproduction, and distribution of the Work otherwise complies with
the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,
any Contribution intentionally submitted for inclusion in the Work
by You to the Licensor shall be under the terms and conditions of
this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify
the terms of any separate license agreement you may have executed
with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade
names, trademarks, service marks, or product names of the Licensor,
except as required for reasonable and customary use in describing the
origin of the Work and reproducing the
content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or
agreed to in writing, Licensor provides the Work (and each
Contributor provides its Contributions) on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.426 wildfly-elytron-http-external 1.13.1.Final

1.426.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2020 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /wildfly-elytron-http-external-1-13-1-final-sources-
jar/org/wildfly/security/http/external/ExternalAuthenticationMechanism.java
* /wildfly-elytron-http-external-1-13-1-final-sources-
jar/org/wildfly/security/http/external/WildFlyElytronHttpExternalProvider.java
*
/wildfly-elytron-http-external-1-13-1-final-sources-
jar/org/wildfly/security/http/external/ExternalMechanismFactory.java
No license file was found, but licenses were detected in source scan.
```

```
~ JBoss, Home of Professional Open Source.
~ Copyright 2020 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
```

~ you may not use this file except in compliance with the License.

~ You may obtain a copy of the License at

~

~ <http://www.apache.org/licenses/LICENSE>

2.0

~

~ Unless required by applicable law or agreed to in writing, software

~ distributed under the License is distributed on an "AS IS" BASIS,

~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

~ See the License for the specific language governing permissions and

~ limitations under the License.

Found in path(s):

* /wildfly-elytron-http-external-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-http-external/pom.xml

1.427 wildfly-elytron-realm-jdbc 1.13.1.Final

1.427.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source

*

* Copyright 2015 Red Hat, Inc. and/or its affiliates.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /wildfly-elytron-realm-jdbc-1-13-1-final-sources-jar/org/wildfly/security/auth/realm/jdbc/ColumnMapper.java

* /wildfly-elytron-realm-jdbc-1-13-1-final-sources-

jar/org/wildfly/security/auth/realm/jdbc/mapper/PasswordKeyMapper.java

* /wildfly-elytron-realm-jdbc-1-13-1-final-sources-

jar/org/wildfly/security/auth/realm/jdbc/mapper/AttributeMapper.java

*

/wildfly-elytron-realm-jdbc-1-13-1-final-sources-jar/org/wildfly/security/auth/realm/jdbc/QueryConfiguration.java
* /wildfly-elytron-realm-jdbc-1-13-1-final-sources-jar/org/wildfly/security/auth/realm/jdbc/JdbcSecurityRealm.java
* /wildfly-elytron-realm-jdbc-1-13-1-final-sources-jar/org/wildfly/security/auth/realm/jdbc/JdbcSecurityRealmBuilder.java
* /wildfly-elytron-realm-jdbc-1-13-1-final-sources-jar/org/wildfly/security/auth/realm/jdbc/KeyMapper.java
* /wildfly-elytron-realm-jdbc-1-13-1-final-sources-jar/org/wildfly/security/auth/realm/jdbc/QueryBuilder.java
No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.
~ Copyright 2018 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~ <http://www.apache.org/licenses/LICENSE>

2.0

~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.

Found in path(s):

* /wildfly-elytron-realm-jdbc-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-realm-jdbc/pom.xml

No license file was found, but licenses were detected in source scan.

/*
* JBoss, Home of Professional Open Source.
* Copyright 2016 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

- * /wildfly-elytron-realm-jdbc-1-13-1-final-sources-jar/org/wildfly/security/auth/realm/jdbc/package-info.java
- * /wildfly-elytron-realm-jdbc-1-13-1-final-sources-jar/org/wildfly/security/auth/realm/jdbc/mapper/package-info.java

No license file was found, but licenses were detected in source scan.

/*

- * JBoss, Home of Professional Open Source.
- * Copyright 2014 Red Hat, Inc., and individual contributors
- * as indicated by the @author tags.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.

*/

Found in path(s):

- * /wildfly-elytron-realm-jdbc-1-13-1-final-sources-jar/org/wildfly/security/auth/realm/jdbc/_private/ElytronMessages.java

1.428 resteasy-yaml-provider 3.13.2.Final

1.428.1 Available under license :

Apache Commons IO

Copyright 2002-2011 The Apache Software Foundation

This product includes software developed by
The Apache Software Foundation (<http://www.apache.org/>).

Apache HttpCore

Copyright 2005-2014 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

This project contains annotations derived from JCIP-ANNOTATIONS
Copyright (c) 2005 Brian Goetz and Tim Peierls. See <http://www.jcip.net>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of,

the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You

meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate

comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

=====

This project contains annotations in the package org.apache.http.annotation which are derived from JCIP-ANNOTATIONS
Copyright (c) 2005 Brian Goetz and Tim Peierls.
See <http://www.jcip.net> and the Creative Commons Attribution License (<http://creativecommons.org/licenses/by/2.5>)
Full text: <http://creativecommons.org/licenses/by/2.5/legalcode>

License

THE WORK (AS DEFINED BELOW) IS PROVIDED UNDER THE TERMS OF THIS CREATIVE COMMONS PUBLIC LICENSE ("CCPL" OR "LICENSE"). THE WORK IS PROTECTED BY COPYRIGHT AND/OR OTHER APPLICABLE LAW. ANY USE OF THE WORK OTHER THAN AS AUTHORIZED UNDER THIS LICENSE OR COPYRIGHT LAW IS PROHIBITED.

BY EXERCISING ANY RIGHTS TO THE WORK PROVIDED HERE, YOU ACCEPT AND AGREE TO BE BOUND BY THE TERMS OF THIS LICENSE. THE LICENSOR GRANTS YOU THE RIGHTS CONTAINED HERE IN CONSIDERATION OF YOUR ACCEPTANCE OF SUCH TERMS AND CONDITIONS.

1. Definitions

"Collective Work" means a work, such as a periodical issue, anthology or encyclopedia, in which the Work in its entirety in unmodified form, along with a number of other contributions, constituting separate and independent works in themselves, are assembled into a collective whole. A work that constitutes a Collective Work will not be considered a Derivative Work (as defined below) for the purposes of this License.

"Derivative Work" means a work based upon the Work or upon the Work and other pre-existing works, such as a translation, musical arrangement, dramatization, fictionalization, motion picture version, sound recording, art reproduction, abridgment, condensation,

or any other form in which the Work may be recast, transformed, or adapted, except that a work that constitutes a Collective Work will not be considered a Derivative Work for the purpose of this License. For the avoidance of doubt, where the Work is a musical composition or sound recording, the synchronization of the Work in timed-relation with a moving image ("synching") will be considered a Derivative Work for the purpose of this License.

"Licensor" means the individual or entity that offers the Work under the terms of this License.

"Original Author" means the individual or entity who created the Work.

"Work" means the copyrightable work of authorship offered under the terms of this License.

"You" means an individual or entity exercising rights under this License who has not previously violated the terms of this License with respect to the Work, or who has received express permission from the Licensor to exercise rights under this License despite a previous violation.

2.

Fair Use Rights. Nothing in this license is intended to reduce, limit, or restrict any rights arising from fair use, first sale or other limitations on the exclusive rights of the copyright owner under copyright law or other applicable laws.

3. License Grant. Subject to the terms and conditions of this License, Licensor hereby grants You a worldwide, royalty-free, non-exclusive, perpetual (for the duration of the applicable copyright) license to exercise the rights in the Work as stated below:

to reproduce the Work, to incorporate the Work into one or more Collective Works, and to reproduce the Work as incorporated in the Collective Works;

to create and reproduce Derivative Works;

to distribute copies or phonorecords of, display publicly, perform publicly, and perform publicly by means of a digital audio transmission the Work including as incorporated in Collective Works;

to distribute copies or phonorecords of, display publicly, perform publicly, and perform publicly by means of a digital audio transmission Derivative Works.

For the avoidance of doubt, where the work is a musical composition:

Performance Royalties Under Blanket Licenses. Licensor waives the exclusive right to collect, whether individually or via a performance rights society (e.g. ASCAP, BMI, SESAC), royalties for the public performance or public digital performance (e.g. webcast) of the Work.

Mechanical Rights and Statutory Royalties. Licensor waives the exclusive right to collect, whether individually or via a music rights agency or designated agent (e.g. Harry Fox Agency), royalties for any phonorecord You create from the Work ("cover version") and distribute, subject to the compulsory license created by 17 USC Section 115 of the US Copyright Act (or the equivalent in other jurisdictions).

Webcasting Rights and Statutory Royalties. For the avoidance of doubt, where the Work is a sound recording, Licensor waives the exclusive right to collect, whether

individually or via a performance-rights society (e.g. SoundExchange), royalties for the public digital performance (e.g. webcast) of the Work, subject to the compulsory license created by 17 USC Section 114 of the US Copyright Act (or the equivalent in other jurisdictions).

The above rights may be exercised in all media and formats whether now known or hereafter devised. The above rights include the right to make such modifications as are technically necessary to exercise the rights in other media and formats. All rights not expressly granted by Licensor are hereby reserved.

4. Restrictions. The license granted in Section 3 above is expressly made subject to and limited by the following restrictions:

You may distribute, publicly display, publicly perform, or publicly digitally perform the Work only under the terms of this License, and You must include a copy of, or the Uniform Resource Identifier for, this License with every copy or phonorecord of the Work You distribute, publicly display, publicly perform, or publicly digitally perform. You may not offer or impose any terms on the Work that alter or restrict the terms of this License or the recipients' exercise of the rights granted hereunder. You may not sublicense the Work. You must keep intact all notices that refer to this License and to the disclaimer of warranties. You may not distribute, publicly display, publicly perform, or publicly digitally perform the Work with any technological measures that control access or use of the Work in a manner inconsistent with the terms of this License Agreement. The above applies to the Work as incorporated in a Collective Work, but this does not require the Collective Work apart from the Work itself to be made subject to the terms of this License. If You create a Collective Work, upon notice from any Licensor You must, to the extent practicable, remove from the Collective Work any credit as required by clause 4(b), as requested. If You create a Derivative Work, upon notice from any Licensor You must, to the extent practicable, remove from the Derivative Work any credit as required by clause 4(b), as requested.

If you distribute, publicly display, publicly perform, or publicly digitally perform the Work or any Derivative Works or Collective Works, You must keep intact all copyright notices for the Work and provide, reasonable to the medium or means You are utilizing: (i) the name of the Original Author (or pseudonym, if applicable) if supplied, and/or (ii) if the Original Author and/or Licensor designate another party or parties (e.g. a sponsor institute, publishing entity, journal) for attribution in Licensor's copyright notice, terms of service or by other reasonable means, the name of such party or parties; the title of the Work if supplied; to the extent reasonably practicable, the Uniform Resource Identifier, if any, that Licensor specifies to be associated with the Work, unless such URI does not refer to the copyright notice or licensing information for the Work; and in the case of a Derivative Work, a credit identifying the use of the Work in the Derivative Work (e.g., "French translation of the Work by Original Author," or "Screenplay based on original Work by Original Author"). Such credit may be implemented in any reasonable manner; provided, however, that in the case of a Derivative Work or Collective Work, at a minimum such credit will appear where any other comparable authorship credit appears and in a manner at least as prominent as such other comparable authorship credit.

5. Representations, Warranties and Disclaimer

UNLESS OTHERWISE MUTUALLY AGREED TO BY THE PARTIES IN WRITING, LICENSOR OFFERS THE WORK AS-IS AND MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND CONCERNING THE WORK, EXPRESS, IMPLIED, STATUTORY OR OTHERWISE, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF TITLE, MERCHANTIBILITY, FITNESS FOR A PARTICULAR PURPOSE, NONINFRINGEMENT, OR THE ABSENCE OF LATENT OR OTHER DEFECTS, ACCURACY, OR THE PRESENCE OF ABSENCE OF ERRORS, WHETHER OR NOT DISCOVERABLE. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OF IMPLIED WARRANTIES, SO SUCH EXCLUSION MAY NOT APPLY TO YOU.

6. Limitation on Liability. EXCEPT TO THE EXTENT REQUIRED BY APPLICABLE LAW, IN NO EVENT WILL LICENSOR BE LIABLE TO YOU ON ANY LEGAL THEORY FOR ANY SPECIAL, INCIDENTAL, CONSEQUENTIAL, PUNITIVE OR EXEMPLARY DAMAGES ARISING OUT OF THIS LICENSE OR THE USE OF THE WORK, EVEN IF LICENSOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. Termination

This License and the rights granted hereunder will terminate automatically upon any breach by You of the terms of this License. Individuals or entities who have received Derivative Works or Collective Works from You under this License, however, will not have their licenses terminated provided such individuals or entities remain in full compliance with those licenses. Sections 1, 2, 5, 6, 7, and 8 will survive any termination of this License.

Subject to the above terms and conditions, the license granted here is perpetual (for the duration of the applicable copyright in the Work). Notwithstanding the above, Licensor reserves the right to release the Work under different license terms or to stop distributing the Work at any time; provided, however that any such election will not serve to withdraw this License (or any other license that has been, or is required to be, granted under the terms of this License), and this License will continue in full force and effect unless terminated as stated above.

8. Miscellaneous

Each time You distribute or publicly digitally perform the Work or a Collective Work, the Licensor offers to the recipient a license to the Work on the same terms and conditions as the license granted to You under this License.

Each time You distribute or publicly digitally perform a Derivative Work, Licensor offers to the recipient a license to the original Work on the same terms and conditions as the license granted to You under this License.

If any provision of this License is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this License, and without further action by the parties to this agreement, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

No term or provision of this License shall be deemed waived and no breach consented to unless such waiver or consent shall be in writing and signed by the party to be charged with such waiver or consent.

This License constitutes the entire agreement between the parties with respect to the Work licensed here. There are no understandings, agreements or representations with respect to the Work not specified here. Licensor shall not be bound by any additional provisions that may appear in any communication from You. This License may not be modified without the mutual written agreement of the Licensor and You.

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.

1.8.

Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12.

Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under

intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the

License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES

THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH

PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item, as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and .commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software,

we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any

program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute

verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather,

the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code

for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute

the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not

responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE

PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These
Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Sun Microsystems, Inc. are subject to the following clarification and special exception to the GPL Version 2, but only where Sun has expressly included in the particular source file's header the words

"Sun designates this particular file as subject to the "Classpath" exception as provided by Sun in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module.? An independent module is a module which is not derived from or based on this library.? If you modify this library, you may extend this exception to your version of the library, but

you are not obligated to do so.? If you do not wish to do so, delete this exception statement from your version.

Apache Commons Codec

Copyright 2002-2011 The Apache Software Foundation

This product includes software developed by

The Apache Software Foundation (<http://www.apache.org/>).

src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains
test data from <http://aspell.sourceforge.net/test/batch0.tab>.

Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org). Verbatim copying
and distribution of this entire article is permitted in any medium,
provided this notice is preserved.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or
(iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,
including but not limited to software source code, documentation
source, and configuration files.

"Object" form shall mean any form resulting from mechanical
transformation or translation of a Source form, including but
not limited to compiled object code, generated documentation,
and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or
Object form, made available under the License, as indicated by a

copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You

institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must

include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use,

reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify,

defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache HttpClient

Copyright 1999-2014 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems,

and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work,

excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)
Version 1.0

1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

- B. Any new file that contains any part of the Original Software or previous Modification; or
- C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11.

"Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant. Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are

effective on the date Initial Developer first distributes or

otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant. Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that

Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code. Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications. The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices. You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms. You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions. You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license

of Your choice, which may

contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works. You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions. Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions. You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions. When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the

license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by

license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and

"commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be

unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions.

Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

Apache Commons Logging

Copyright 2003-2013 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).
The GNU General Public License (GPL)

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also,

for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or

in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms,

do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source

code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent

infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then

the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation.

If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type 'show w'. This is free software, and you are welcome to redistribute it under certain conditions; type 'show c' for details.

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than 'show w' and 'show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program 'Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the

library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL

Certain source files distributed by Oracle America and/or its affiliates are subject to the following clarification and special exception to the GPL, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

1.429 wildfly-elytron-sasl-gssapi 1.13.1.Final

1.429.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2018 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
```

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /wildfly-elytron-sasl-gssapi-1-13-1-final-sources-
jar/org/wildfly/security/sasl/gssapi/WildFlyElytronSaslGssapiProvider.java
No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.
~ Copyright 2018 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~ <http://www.apache.org/licenses/LICENSE>
2.0
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.

Found in path(s):

* /wildfly-elytron-sasl-gssapi-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-sasl-
gssapi/pom.xml
No license file was found, but licenses were detected in source scan.

/*
* JBoss, Home of Professional Open Source.
* Copyright 2014 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.

*/

Found in path(s):

* /wildfly-elytron-sasl-gssapi-1-13-1-final-sources-jar/org/wildfly/security/sasl/gssapi/AbstractGssapiMechanism.java
* /wildfly-elytron-sasl-gssapi-1-13-1-final-sources-jar/org/wildfly/security/sasl/gssapi/GssapiServerFactory.java
*
/wildfly-elytron-sasl-gssapi-1-13-1-final-sources-jar/org/wildfly/security/sasl/gssapi/AbstractGssapiFactory.java
* /wildfly-elytron-sasl-gssapi-1-13-1-final-sources-jar/org/wildfly/security/sasl/gssapi/GssapiClientFactory.java
No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.
* Copyright 2014 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

// Need to set this is we may want confidentiality, integrity is always requested.

Found in path(s):

* /wildfly-elytron-sasl-gssapi-1-13-1-final-sources-jar/org/wildfly/security/sasl/gssapi/GssapiClient.java
No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.
* Copyright 2014 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and
* limitations under the License.
*/

// We don't request integrity or confidentiality as that is only

Found in path(s):

* /wildfly-elytron-sasl-gssapi-1-13-1-final-sources-jar/org/wildfly/security/sasl/gssapi/GssapiServer.java

1.430 cxf-rt-ws-security 3.3.7

1.430.1 Available under license :

Apache CXF

Copyright 2006-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership
of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,
including but not limited to software source code, documentation
source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided

that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.431 infinispn-client-hotrod 11.0.4.Final

1.431.1 Available under license :

JZlib 0.0.* were released under the GNU LGPL license. Later, we have switched over to a BSD-style license.

Copyright (c) 2000-2011 ymnk, JCraft,Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 2003-2006, Joe Walnes

Copyright (c) 2006-2015 XStream Committers

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of XStream nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.

IN NO EVENT

SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED

TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY

WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully

about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you.

You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making

changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software

library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent

of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to

copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for

the work may be a derivative work of the Library

even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to

produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d)

If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not

normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
- b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other

system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12.

If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published

by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library,

and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

one line to give the library's name and an idea of what it does.

Copyright (C) year name of author

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful,
but WITHOUT

ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public
License along with this library; if not, write to the Free Software
Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright
disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in
the library 'Frob' (a library for tweaking knobs) written
by James Random Hacker.

signature of Ty Coon, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

Copyright (c) 2012 Terence Parr and Sam Harwell

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT

OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE

Copyright <YEAR> <COPYRIGHT HOLDER>

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA,

OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Eclipse Distribution License - v 1.0

Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following

disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
b) in the case of each subsequent Contributor:

i) changes to the Program, and

ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor"

means any person or entity that distributes the Program.

"Licensed Patents " mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.
- b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.
- c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.
- d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
- i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
 - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
 - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it

in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY,

OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such

Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement

Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Copyright <YEAR> <COPYRIGHT HOLDER>

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

/* =====

* The Apache Software License, Version 1.1

*

* Copyright (c) 2000 The Apache Software Foundation. All rights
* reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:

*

* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.

*

* 3. The end-user documentation included with the redistribution,
* if any, must include the following acknowledgment:

* "This product includes software developed by the
* Apache Software Foundation (<http://www.apache.org/>)."

* Alternately, this acknowledgment
* may appear in the software itself,

* if and wherever such third-party acknowledgments normally appear.

*

- * 4. The names "Apache" and "Apache Software Foundation" must
- * not be used to endorse or promote products derived from this
- * software without prior written permission. For written
- * permission, please contact apache@apache.org.
- *
- * 5. Products derived from this software may not be called "Apache",
- * nor may "Apache" appear in their name, without prior written
- * permission of the Apache Software Foundation.
- *
- * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
- * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
- * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
- * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
- * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
- * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
- * LIMITED TO, PROCUREMENT OF SUBSTITUTE
- * GOODS OR SERVICES; LOSS OF
- * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
- * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
- * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
- * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
- * SUCH DAMAGE.
- * =====
- *
- * This software consists of voluntary contributions made by many
- * individuals on behalf of the Apache Software Foundation. For more
- * information on the Apache Software Foundation, please see
- * <http://www.apache.org/>.
- *
- * Portions of this software are based upon public domain software
- * originally written at the National Center for Supercomputing Applications,
- * University of Illinois, Urbana-Champaign.
- */

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)
Version 1.1

1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance

with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c)

The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License.

You must include a copy of this License

with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to

grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4.

Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license

of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled
for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Oracle is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make

the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY

RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation

which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law

provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

Apache License
Version 2.0, January 2004
<https://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses

granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,

any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

Copyright Red Hat Inc. and/or its affiliates.

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

ASM: a very small and fast Java bytecode manipulation framework
Copyright (c) 2000-2005 INRIA, France Telecom
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions
are met:

1. Redistributions of source code must retain the above copyright
notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright
notice, this list of conditions and the following disclaimer in the
documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its
contributors may be used to endorse or promote products derived from
this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
IMPLIED WARRANTIES

OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
THE POSSIBILITY OF SUCH DAMAGE.

Copyright (C) 2006 by Rob Landley <rob@landley.net>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby
granted.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to,

deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is

under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform,

sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions

thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or

otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or

any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY

COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against

whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor)

shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. " 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein.

This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a

notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

Common Public License Version 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS COMMON PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
 - i) changes to the Program, and
 - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement,

and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents " mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license

set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
 - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
 - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
 - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if

a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS

GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against a Contributor with respect to a patent applicable to software (including a cross-claim or counterclaim in a lawsuit), then any patent licenses granted by that Contributor to such Recipient under this Agreement shall terminate as of the date such litigation is filed. In addition, if Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. IBM is the initial Agreement Steward. IBM may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published,

Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

The MIT License

Copyright (c) <year> <copyright holders>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)Version 1.1

1. Definitions.

1.1. Contributor means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable means the Covered Software in any form other than Source Code.

1.5. Initial Developer means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License means this document.

1.8.

Licensable means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. Source Code

means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You (or Your) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, You includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, control means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights

(other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Oracle is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under

any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version

of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN AS IS BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR

NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as Participant) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a commercial item, as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of commercial computer software (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and commercial computer software documentation as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising,

directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO

SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute

copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an

appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition,

mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or

object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License

which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE

THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free

software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Oracle are subject to the following clarification and special exception to the GPL Version 2, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute

the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not

derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

GNU LIBRARY GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1991 Free Software Foundation, Inc.

59 Temple Place - Suite 330, Boston, MA 02111-1307, USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the library GPL. It is numbered 2 because it goes with version 2 of the ordinary GPL.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Library General Public License, applies to some specially designated Free Software Foundation software, and to any other libraries whose authors decide to use it. You can use it for your libraries, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library, or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link a program with the library, you must provide complete object files to the recipients so that they can relink them with the library, after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

Our method of protecting your rights has two steps: (1) copyright the library, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the library.

Also, for each distributor's protection, we want to make certain that everyone understands that there is no warranty for this free library. If the library is modified by someone else and passed on, we want its recipients to know that what they have is not the original version, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that companies distributing free software will individually obtain patent licenses, thus in effect transforming the program into proprietary software. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License, which was designed for utility programs. This license, the GNU Library General Public License, applies to certain designated libraries. This license is quite different from the ordinary one; be sure to read it in full, and don't assume that anything in it is the same as in the ordinary license.

The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards

changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

GNU LIBRARY GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Library General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does

and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) The modified work must itself be a software library.

b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must

be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those

sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition,
mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the
Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also compile or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to

refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Library General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our

decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

Appendix: How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year>

<name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Library General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Library General Public License for more details.

You should have received a copy of the GNU Library General Public License along with this library; if not, write to the Free Software Foundation, Inc., 59 Temple Place - Suite 330, Boston, MA 02111-1307, USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library 'Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

SOFTWARE RIGHTS

ANTLR 1989-2006 Developed by Terence Parr
Partially supported by University of San Francisco & jGuru.com

We reserve no legal rights to the ANTLR--it is fully in the public domain. An individual or company may do whatever they wish with source code distributed with ANTLR or the code generated by ANTLR, including the incorporation of ANTLR, or its output, into commercial software.

We encourage users to develop software with ANTLR. However, we do ask that credit is given to us for developing ANTLR. By "credit", we mean that if you use ANTLR or incorporate any source code into one of your programs (commercial product, research project, or otherwise) that you acknowledge this fact somewhere in the documentation, research report, etc... If you like ANTLR and have

developed a nice tool with the output, please mention that you developed it using ANTLR. In addition, we ask that the headers remain intact in our source code. As long as these guidelines are kept, we expect to continue enhancing this system and expect to make other tools available as they are completed.

The primary ANTLR guy:

Terence Parr
parrt@cs.usfca.edu
parrt@antlr.org
The BSD License

The following is a BSD license template. To generate your own license, change the values of OWNER, ORGANIZATION and YEAR from their original values as given here, and substitute your own.

Note: The advertising clause in the license appearing on BSD Unix files was officially rescinded by the Director of the Office of Technology Licensing of the University of California on July 22 1999. He states that clause 3 is "hereby deleted in its entirety."

Note the new BSD license is thus equivalent to the MIT License, except for the no-endorsement final clause.

<OWNER> = Regents of the University of California
<ORGANIZATION> = University of California, Berkeley
<YEAR> = 1998

In the original BSD license, both occurrences of the phrase "COPYRIGHT HOLDERS AND CONTRIBUTORS" in the disclaimer read "REGENTS AND CONTRIBUTORS".

Here is the license template:

Copyright (c) <YEAR>, <OWNER>
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the <ORGANIZATION> nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED

WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This directory contains the licenses for some of the other libraries shipped with the distribution, that are not covered by the Apache License version 2.0.

It is important to note that not all the libraries shipped are needed in all cases and if you do not use certain libraries you may not come under some of the licenses in this directory.

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price.

Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that

you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you

conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or

collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program

except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is

implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED

OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR

THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU

General Public License as published by

the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute
it
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL

Certain source files distributed by Oracle America and/or its affiliates are subject to the following clarification and special exception to the GPL, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an

executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

MOZILLA PUBLIC LICENSE

Version 1.1

1. Definitions.

1.0.1. "Commercial Use" means distribution or otherwise making the Covered Code available to a third party.

1.1. "Contributor" means each entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Code, prior Modifications used by a Contributor, and the Modifications made by that particular Contributor.

1.3. "Covered Code" means the Original Code or Modifications or the combination of the Original Code and Modifications, in each case including portions thereof.

1.4. "Electronic Distribution Mechanism" means a mechanism generally accepted in the software development community for the electronic transfer of data.

1.5. "Executable" means Covered Code in any form other than Source Code.

1.6. "Initial Developer" means the individual or entity identified as the Initial Developer in the Source Code notice required by Exhibit A.

1.7. "Larger Work" means a work which combines Covered Code or portions thereof with code not governed by the terms of this License.

1.8. "License" means this document.

1.8.1. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or

subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means any addition to or deletion from the substance or structure of either the Original Code or any previous Modifications. When Covered Code is released as a series of files, a Modification is:

A. Any addition to or deletion from the contents of a file containing Original Code or previous Modifications.

B. Any new file that contains any part of the Original Code or previous Modifications.

1.10. "Original Code" means Source Code of computer software code which is described in the Source Code notice required by Exhibit A as Original Code, and which, at the time of its release under this License is not already Covered Code governed by this License.

1.10.1. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.11. "Source Code" means the preferred form of the Covered Code for making modifications to it, including all modules it contains, plus any associated interface definition files, scripts used to control compilation and installation of an Executable, or source code differential comparisons against either the Original Code or another well known, available Covered Code of the Contributor's choice. The Source Code can be in a compressed or archival form, provided the appropriate decompression or de-archiving software is widely available for no charge.

1.12. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License or a future version of this License issued under Section 6.1. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. Source Code License.

2.1. The Initial Developer Grant.

The Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license, subject to third party intellectual property

claims:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer to use, reproduce, modify, display, perform, sublicense and distribute the Original Code (or portions thereof) with or without Modifications, and/or as part of a Larger Work; and

(b) under Patents Claims infringed by the making, using or selling of Original Code, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Code (or portions thereof).

(c) the licenses granted in this Section 2.1(a) and (b) are effective on the date Initial Developer first distributes Original Code under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: 1) for code that You delete from the Original Code; 2) separate from the Original Code; or 3) for infringements

caused

by: i) the modification of the Original Code or ii) the combination of the Original Code with other software or devices.

2.2. Contributor Grant.

Subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor, to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof) either on an unmodified basis, with other Modifications, as Covered Code and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make,

use, sell, offer for sale, have

made, and/or otherwise dispose of: 1) Modifications made by that Contributor (or portions thereof); and 2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) the licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first makes Commercial Use of the Covered Code.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: 1) for any code that Contributor has deleted from the Contributor Version; 2) separate from the Contributor Version; 3) for infringements caused by: i) third party modifications of Contributor Version or ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or 4) under Patent Claims infringed by Covered Code in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Application of License.

The Modifications which You create or to which You contribute are governed by the terms of this License, including without limitation Section 2.2. The Source Code version of Covered Code may be distributed only under the terms of this License or a future version of this License released under Section 6.1, and You must include a copy of this License with every copy of the Source Code You distribute. You may not offer or impose any terms on any Source Code version that alters or restricts the applicable version of this License or the recipients' rights hereunder. However, You may include an additional document offering the additional rights described in Section 3.5.

3.2. Availability of Source Code.

Any Modification which You create or to which You contribute must be made available in Source Code form under the terms of this License either on the same media as an Executable version or via an accepted Electronic Distribution Mechanism to anyone to whom you made an Executable version available; and if made available via Electronic Distribution Mechanism, must remain available for at least twelve (12) months after the date it initially became available, or at least six (6) months after a subsequent version of that particular Modification has been made available to such recipients. You are responsible for ensuring that the Source Code version remains available even if the Electronic Distribution Mechanism is maintained by a third party.

3.3. Description of Modifications.

You must cause all Covered Code to which You contribute to contain a file documenting the changes You made to create that Covered Code and the date of any change. You must include a prominent statement that

the Modification is derived, directly or indirectly, from Original Code provided by the Initial Developer and including the name of the Initial Developer in (a) the Source Code, and (b) in any notice in an

Executable version or related documentation in which You describe the origin or ownership of the Covered Code.

3.4. Intellectual Property Matters

(a) Third Party Claims.

If Contributor has knowledge that a license under a third party's intellectual property rights is required to exercise the rights granted by such Contributor under Sections 2.1 or 2.2, Contributor must include a text file with the Source Code distribution titled "LEGAL" which describes the claim and the party making the claim in sufficient detail that a recipient will know whom to contact. If Contributor obtains such knowledge after the Modification is made available as described in Section 3.2, Contributor shall promptly modify the LEGAL file in all copies Contributor makes available thereafter and shall take other steps (such as notifying appropriate mailing lists or newsgroups) reasonably calculated to inform those who received the Covered Code that new knowledge has been obtained.

(b) Contributor APIs.

If Contributor's Modifications include an application programming interface and Contributor has knowledge of patent licenses which are reasonably necessary to implement that API, Contributor must also include this information in the LEGAL file.

(c) Representations.

Contributor represents that, except as disclosed pursuant to Section 3.4(a) above, Contributor believes that Contributor's Modifications are Contributor's original creation(s) and/or Contributor has sufficient rights to grant the rights conveyed by

this License.

3.5. Required Notices.

You must duplicate the notice in Exhibit A in each file of the Source Code. If it is not possible to put such notice in a particular Source Code file due to its structure, then You must include such notice in a location (such as a relevant directory) where a user would be likely to look for such a notice. If You created one or more Modification(s) You may add your name as a Contributor to the notice described in Exhibit A. You must also duplicate this License in any documentation for the Source Code where You describe recipients' rights or ownership rights relating to Covered Code. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Code. However, You may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear than

any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.6. Distribution of Executable Versions.

You may distribute Covered Code in Executable form only if the requirements of Section 3.1-3.5 have been met for that Covered Code, and if You include a notice stating that the Source Code version of the Covered Code is available under the terms of this License, including a description of how and where You have fulfilled the obligations of Section 3.2. The notice must be conspicuously included in any notice in an Executable version, related documentation or collateral in which You describe recipients' rights relating to the Covered Code. You may distribute the Executable version of Covered

Code or ownership rights under a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable version does not attempt to limit or alter the recipient's rights in the Source Code version from the rights set forth in this License. If You distribute the Executable version under a different license You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or any Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.7. Larger Works.

You may create a Larger Work by combining Covered Code with other code not governed by the terms of this License and distribute the Larger

Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Code.

4. Inability to Comply Due to Statute or Regulation.

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Code due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be included in the LEGAL file described in Section 3.4 and must be included with all distributions of the Source Code. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to

understand it.

5. Application of this License.

This License applies to code to which the Initial Developer has attached the notice in Exhibit A and to related Covered Code.

6. Versions of the License.

6.1. New Versions.

Netscape Communications Corporation ("Netscape") may publish revised and/or new versions of the License from time to time. Each version will be given a distinguishing version number.

6.2. Effect of New Versions.

Once Covered Code has been published under a particular version of the License, You may always continue to use it under the terms of that version. You may also choose to use such Covered Code under the terms of any subsequent version of the License published by Netscape. No one other than Netscape has the right to modify the terms applicable to Covered Code created under this License.

6.3. Derivative Works.

If You create or use a modified version of this License (which you may only do in order to apply it to code which is not already Covered Code governed by this License), You must (a) rename

Your license so that

the phrases "Mozilla", "MOZILLAPL", "MOZPL", "Netscape", "MPL", "NPL" or any confusingly similar phrase do not appear in your license (except to note that your license differs from this License) and (b) otherwise make it clear that Your version of the license contains terms which differ from the Mozilla Public License and Netscape Public License. (Filling in the name of the Initial Developer, Original Code or Contributor in the notice described in Exhibit A shall not of themselves be deemed to be modifications of this License.)

7. DISCLAIMER OF WARRANTY.

COVERED CODE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED CODE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED CODE IS WITH YOU. SHOULD ANY COVERED CODE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF

ANY COVERED CODE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

8. TERMINATION.

8.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. All sublicenses to the Covered Code which are properly granted shall survive any termination of this License. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

8.2. If You initiate litigation by asserting a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or

a Contributor (the Initial Developer or Contributor against whom You file such action is referred to as "Participant") alleging that:

(a) such Participant's Contributor Version directly or indirectly infringes any patent, then any and all rights granted by such Participant to You under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively, unless if within 60 days after receipt of notice You either: (i) agree in writing to pay Participant a mutually agreeable reasonable royalty for Your past and future use of Modifications made by such Participant, or (ii) withdraw Your litigation claim with respect to the Contributor Version against such Participant. If within 60 days of notice, a reasonable royalty and payment arrangement are not mutually agreed upon in writing by the parties or the litigation claim is not withdrawn, the rights granted by Participant to You under Sections 2.1 and/or 2.2 automatically terminate at the expiration of the 60 day notice period specified above.

(b) any software, hardware, or device, other than such Participant's Contributor Version, directly or indirectly infringes any patent, then any rights granted to You by such Participant under Sections 2.1(b) and 2.2(b) are revoked effective as of the date You first made, used, sold, distributed, or had made, Modifications made by that Participant.

8.3. If You assert a patent infringement claim against Participant alleging that such Participant's Contributor Version directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment

or

license.

8.4. In the event of termination under Sections 8.1 or 8.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or any distributor hereunder prior to termination shall survive termination.

9. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED CODE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL

NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY

RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

10. U.S. GOVERNMENT END USERS.

The Covered Code is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" and "commercial computer software documentation," as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Code with only those rights set forth herein.

11. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable,

such provision shall be reformed only to the extent

necessary to make it enforceable. This License shall be governed by California law provisions (except to the extent applicable law, if any, provides otherwise), excluding its conflict-of-law provisions.

With respect to disputes in which at least one party is a citizen of, or an entity chartered or registered to do business in the United States of America, any litigation relating to this License shall be

subject to the jurisdiction of the Federal Courts of the Northern District of California, with venue lying in Santa Clara County, California, with the losing party responsible for costs, including without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License.

12. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

13. MULTIPLE-LICENSED CODE.

Initial Developer may designate portions of the Covered Code as "Multiple-Licensed". "Multiple-Licensed" means that the Initial Developer permits you to utilize portions of the Covered Code under Your choice of the NPL or the alternative licenses, if any, specified by the Initial Developer in the file described in Exhibit A.

EXHIBIT A -Mozilla Public License.

``The contents of this file are subject to the Mozilla Public License

Version 1.1 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at <http://www.mozilla.org/MPL/>

Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License.

The Original Code is _____.

The Initial Developer of the Original Code is _____.
Portions created by _____ are Copyright (C) _____
_____. All Rights Reserved.

Contributor(s): _____.

Alternatively, the contents of this file may be used under the terms of the _____ license (the "[_____] License"), in which case the provisions of [_____] License are applicable instead of those above. If

you wish to allow use of your version of this file only under the terms of the [_____] License and not to allow others to use your version of this file under the MPL, indicate your decision by deleting the provisions above and replace them with the notice and other provisions required by the [_____] License. If you do not delete the provisions above, a recipient may use your version of this file under either the MPL or the [_____] License."

[NOTE: The text of this Exhibit A may differ slightly from the text of the notices in the Source Code files of the Original Code. You should use the text of this Exhibit A rather than the text found in the Original Code Source Code for Your Modifications.]

Creative Commons Legal Code

CC0 1.0 Universal

CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDE LEGAL SERVICES. DISTRIBUTION OF THIS DOCUMENT DOES NOT CREATE AN ATTORNEY-CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THIS INFORMATION ON AN "AS-IS" BASIS. CREATIVE COMMONS MAKES NO WARRANTIES REGARDING THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER, AND DISCLAIMS LIABILITY FOR DAMAGES RESULTING FROM THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER.

Statement of Purpose

The laws of most jurisdictions throughout the world automatically confer exclusive Copyright and Related Rights (defined below) upon the creator and subsequent owner(s) (each and all, an "owner") of an original work of authorship and/or a database (each, a "Work").

Certain owners wish to permanently relinquish those rights to a Work for the purpose of contributing to a commons of creative, cultural and scientific works ("Commons")

that the public can reliably and without fear of later claims of infringement build upon, modify, incorporate in other works, reuse and redistribute as freely as possible in any form whatsoever and for any purposes, including without limitation commercial purposes. These owners may contribute to the Commons to promote the ideal of a free culture and the further production of creative, cultural and scientific works, or to gain reputation or greater distribution for their Work in part through the use and efforts of others.

For these and/or other purposes and motivations, and without any expectation of additional consideration or compensation, the person associating CC0 with a Work (the "Affirmer"), to the extent that he or she is an owner of Copyright and Related Rights in the Work, voluntarily elects to apply CC0 to the Work and publicly distribute the Work under its terms, with knowledge of his or her Copyright and Related Rights in the Work and the meaning and intended legal effect of CC0 on those rights.

1. Copyright and Related Rights. A Work made available under CC0 may be protected by copyright and related or neighboring rights ("Copyright and Related Rights"). Copyright and Related Rights include, but are not limited to, the following:

- i. the right to reproduce, adapt, distribute, perform, display, communicate, and translate a Work;
- ii. moral rights retained by the original author(s) and/or performer(s);
- iii. publicity and privacy rights pertaining to a person's image or likeness depicted in a Work;
- iv. rights protecting against unfair competition in regards to a Work, subject to the limitations in paragraph 4(a), below;
- v. rights protecting the extraction, dissemination, use and reuse of data in a Work;
- vi. database rights (such as those arising under Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal protection of databases, and under any national implementation

thereof, including any amended or successor version of such directive); and

- vii. other similar, equivalent or corresponding rights throughout the world based on applicable law or treaty, and any national implementations thereof.

2. Waiver. To the greatest extent permitted by, but not in contravention of, applicable law, Affirmer hereby overtly, fully, permanently, irrevocably and unconditionally waives, abandons, and surrenders all of Affirmer's Copyright and Related Rights and associated claims and causes of action, whether now known or unknown (including existing as well as future claims and causes of action), in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "Waiver"). Affirmer makes the Waiver for the benefit of each member of the public at large and to the detriment of Affirmer's heirs and successors, fully intending that such Waiver shall not be subject to

revocation, rescission, cancellation, termination, or any other legal or equitable action to disrupt the quiet enjoyment of the Work by the public as contemplated by Affirmer's express Statement of Purpose.

3. Public License Fallback. Should any part of the Waiver for any reason be judged legally invalid or ineffective under applicable law, then the Waiver shall be preserved to the maximum extent permitted taking into account Affirmer's express Statement of Purpose. In addition, to the extent the Waiver is so judged Affirmer hereby grants to each affected person a royalty-free, non transferable, non sublicensable, non exclusive, irrevocable and unconditional license to exercise Affirmer's Copyright and Related Rights in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "License"). The License shall be deemed effective as of the date CC0 was applied by Affirmer to the Work. Should any part of the License for any reason be judged legally invalid or ineffective under applicable law, such partial invalidity or ineffectiveness shall not invalidate the remainder of the License, and in such case Affirmer hereby affirms that he or she will not (i) exercise any of his or her remaining Copyright and Related Rights in the Work or (ii) assert any associated claims and causes of action with respect to the Work, in either case contrary to Affirmer's express Statement of Purpose.

4. Limitations and Disclaimers.

- a. No trademark or patent rights held by Affirmer are waived, abandoned, surrendered, licensed or otherwise affected by this document.
- b. Affirmer offers the Work as-is and makes no representations or warranties of any kind concerning the Work, express, implied, statutory or otherwise, including without limitation warranties of title, merchantability, fitness for a particular purpose, non infringement, or the absence of latent or other defects, accuracy, or the present or absence of errors, whether or not discoverable, all to the greatest extent permissible under applicable law.
- c. Affirmer disclaims responsibility for clearing rights of other persons that may apply to the Work or any use thereof, including without limitation any person's Copyright and Related Rights in the Work. Further, Affirmer disclaims responsibility for obtaining any necessary consents, permissions or other rights required for any use of the Work.
- d. Affirmer understands and acknowledges that Creative Commons is not a party to this document and has no duty or obligation with

respect to
this CC0 or use of the Work.
Indiana University Extreme! Lab Software License

Version 1.1.1

Copyright (c) 2002 Extreme! Lab, Indiana University. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment:

"This product includes software developed by the Indiana University Extreme! Lab (<http://www.extreme.indiana.edu/>)."

Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

4. The names "Indiana University" and "Indiana University Extreme! Lab" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <http://www.extreme.indiana.edu/>.

5. Products derived from this software may not use "Indiana University" name nor may "Indiana University" appear in their name, without prior written permission of the Indiana University.

THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHORS, COPYRIGHT HOLDERS OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER

IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright 2009 - \${current.year}, Red Hat Inc. and/or its affiliates.

The files in this repository or distribution are licensed under various open source licenses. Details about the licenses of individual packages can be found in the docs/licenses directory.

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages

are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under

copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a

table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all

subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the

object code for the work under the terms of Section 6.
Any executables containing that work also fall under Section 6,
whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany
the work with the complete corresponding
machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate
properly with a modified version of the library, if
the user installs one, as long as the modified version is
interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above

specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally

distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or

distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE,

BE LIABLE TO YOU
FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR
CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE
LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING
RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A
FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF
SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH
DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey

the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

GNU GENERAL PUBLIC LICENSE
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price.

Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and

(2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under

the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such

parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to

decide if he or she is willing
to distribute software through any other system and a licensee cannot
impose that choice.

This section is intended to make thoroughly clear what is believed to
be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in
certain countries either by patents or by copyrighted interfaces, the
original copyright holder who places the Program under this License
may add an explicit geographical distribution limitation excluding
those countries, so that distribution is permitted only in or among
countries not thus excluded. In such case, this License incorporates
the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions
of the General Public License from time to time. Such new versions will
be similar in spirit to the present version, but may differ in detail to
address new problems or concerns.

Each version is given a distinguishing
version number. If the Program
specifies a version number of this License which applies to it and "any
later version", you have the option of following the terms and conditions
either of that version or of any later version published by the Free
Software Foundation. If the Program does not specify a version number of
this License, you may choose any version ever published by the Free Software
Foundation.

10. If you wish to incorporate parts of the Program into other free
programs whose distribution conditions are different, write to the author
to ask for permission. For software which is copyrighted by the Free
Software Foundation, write to the Free Software Foundation; we sometimes
make exceptions for this. Our decision will be guided by the two goals
of preserving the free status of all derivatives of our free software and
of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE,
THERE IS NO WARRANTY
FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN
OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES
PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED
OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF
MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS
TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE
PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING,

REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR

THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU

General Public License as published by

the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute
it
under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.
COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9 "Modifications" means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the

combination of
the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the

Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipients rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Oracle Corp. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must

distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the

Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED

SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial

Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING

NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such

provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdictions conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export

administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.
The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2

above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work

for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy,

distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version

published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer

(if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary.

Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Oracle America, Inc. and/or its affiliates are subject to the following clarification and special exception to the GPLv2, based on the GNU Project exception for its Classpath libraries, known as the GNU Classpath

Exception, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

You should also note that Oracle includes multiple, independent programs in this software package. Some of those programs are provided under licenses deemed incompatible with the GPLv2 by the Free Software Foundation and others. For example, the package includes programs licensed under the Apache License, Version 2.0. Such programs are licensed to you under their original licenses.

Oracle facilitates your further distribution of this package by adding the Classpath Exception to the necessary parts of its GPLv2 code, which permits you to use that code in combination with other independent modules not licensed under the GPLv2. However, note that this would not permit you to commingle code under an incompatible license with Oracle's

GPLv2 licensed code by, for example, cutting and pasting such code into a file also containing Oracle's GPLv2 licensed code and then distributing the result.

Additionally, if you were to remove the Classpath Exception from any of the files to which it applies and distribute the result, you would likely be required to license some or all of the other code in that distribution under the GPLv2

as well, and since the GPLv2 is incompatible with the license terms of some items included in the distribution by Oracle, removing the Classpath Exception could therefore effectively compromise your ability to further distribute the package.

Proceed with caution and we recommend that you obtain the advice of a lawyer skilled in open source matters before removing the Classpath Exception or making modifications to this package which may subsequently be redistributed and/or involve the use of third party software.

CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution

notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor

has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

SIL OPEN FONT LICENSE

Version 1.1 - 26 February 2007

PREAMBLE

The goals of the Open Font License (OFL) are to stimulate worldwide development of collaborative font projects, to support the font creation efforts of academic and linguistic communities, and to provide a free and open framework in which fonts may be shared and improved in partnership with others.

The OFL allows the licensed fonts to be used, studied, modified and redistributed freely as long as they are not sold by themselves. The fonts, including any derivative works, can be bundled, embedded, redistributed and/or sold with any software provided that any reserved names are not used by derivative works. The fonts and derivatives, however, cannot be released under any other type of license. The requirement for fonts to remain under this license does not apply to any document created using the fonts or their derivatives.

DEFINITIONS

"Font Software" refers to the set of files released by the Copyright Holder(s) under this license and clearly marked as such. This may include source files, build scripts and documentation.

"Reserved Font Name" refers to any names specified as such after the copyright statement(s).

"Original Version" refers to the collection of Font Software components as distributed by the Copyright Holder(s).

"Modified Version" refers to any derivative made by adding to, deleting, or substituting - in part or in whole - any of the components of the Original Version, by changing formats or by porting the Font Software to a new environment.

"Author" refers to any designer, engineer, programmer, technical writer or other person who contributed to the Font Software.

PERMISSION & CONDITIONS

Permission is hereby granted, free of charge, to any person obtaining a copy of the Font Software, to use, study, copy, merge, embed, modify, redistribute, and sell modified and unmodified copies of the Font Software, subject to the following conditions:

- 1) Neither the Font Software nor any of its individual components, in Original or Modified Versions, may be sold by itself.
- 2) Original or Modified Versions of the Font Software may be bundled, redistributed and/or sold with any software, provided that each copy contains the above copyright notice and this license. These can be included either as stand-alone text files, human-readable headers or in the appropriate machine-readable metadata fields within text or binary files as long as those fields can be easily viewed by the user.
- 3) No Modified Version of the Font Software may use the Reserved Font Name(s) unless explicit written permission is granted by the corresponding Copyright Holder. This restriction only applies to the primary font name as presented to the users.
- 4) The name(s) of the Copyright Holder(s) or the Author(s) of the Font Software shall not be used to promote, endorse or advertise any Modified Version, except to acknowledge the contribution(s) of the Copyright Holder(s) and the Author(s) or with their explicit written permission.
- 5) The Font Software, modified or unmodified, in part or in whole, must be distributed entirely under this license, and must not be distributed under any other license. The requirement for fonts to remain under this license does not apply to any document created using the Font Software.

TERMINATION

This license becomes null and void if any of the above conditions are not met.

DISCLAIMER

THE FONT SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF COPYRIGHT, PATENT, TRADEMARK, OR OTHER RIGHT. IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, INCLUDING ANY GENERAL, SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF THE USE OR INABILITY TO USE THE FONT SOFTWARE OR FROM OTHER DEALINGS IN THE FONT SOFTWARE.

GNU LESSER GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates the terms and conditions of version 3 of the GNU General Public License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser General Public License, and the "GNU GPL" refers to version 3 of the GNU General Public License.

"The Library" refers to a covered work governed by this License, other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library. Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

- a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or
- b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

3. Object Code Incorporating Material from Library Header Files.

The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

- a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the object code with a copy of the GNU GPL and this license document.

4. Combined Works.

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

- a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the Combined Work with a copy of the GNU GPL and this license document.
- c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.
- d) Do one of the following:
 - 0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.
 - 1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.
- e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application

Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

5. Combined Libraries.

You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.
- b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

ISC License:

Copyright (c) 2004-2010 by Internet Systems Consortium, Inc. ("ISC")

Copyright (c) 1995-2003 by Internet Software Consortium

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND ISC DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL ISC BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Being in the public domain is not a license; rather, it means the material is not copyrighted and no license is needed.

MOZILLA PUBLIC LICENSE

Version 1.1

1. Definitions.

1.0.1. "Commercial Use" means distribution or otherwise making the Covered Code available to a third party.

1.1. "Contributor" means each entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Code, prior Modifications used by a Contributor, and the Modifications made by that particular Contributor.

1.3. "Covered Code" means the Original Code or Modifications or the combination of the Original Code and Modifications, in each case including portions thereof.

1.4. "Electronic Distribution Mechanism" means a mechanism generally accepted in the software development community for the electronic transfer of data.

1.5. "Executable" means Covered Code in any form other than Source Code.

1.6. "Initial Developer" means the individual or entity identified as the Initial Developer in the Source Code notice required by Exhibit A.

1.7. "Larger Work" means a work which combines Covered Code or portions thereof with code not governed by the terms of this License.

1.8. "License" means this document.

1.8.1. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means any addition to or deletion from the substance or structure of either the Original Code or any previous Modifications. When Covered Code is released as a series of files, a Modification is:

A. Any addition to or deletion from the contents of a file containing Original Code or previous Modifications.

B. Any new file that contains any part of the Original Code or previous Modifications.

1.10. "Original Code" means Source Code of computer software code which is described in the Source Code notice required by Exhibit A as Original Code, and which, at the time of its release under this License is not already Covered Code governed by this License.

1.10.1. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.11. "Source Code" means the preferred form of the Covered Code for making modifications to it, including all modules it contains, plus any associated interface definition files, scripts used to control compilation and installation of an Executable, or source code differential comparisons against either the Original Code or another well known, available Covered Code of the Contributor's choice. The Source Code can be in a compressed or archival form, provided the appropriate decompression or de-archiving software is widely available for no charge.

1.12. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License or a future version of this License issued under Section 6.1. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. Source Code License.

2.1. The Initial Developer Grant.

The Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license, subject to third party intellectual property

claims:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer to use, reproduce, modify, display, perform, sublicense and distribute the Original Code (or portions thereof) with or without Modifications, and/or as part of a Larger Work; and

(b) under Patents Claims infringed by the making, using or selling of Original Code, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Code (or portions thereof).

(c) the licenses granted in this Section 2.1(a) and (b) are effective on the date Initial Developer first distributes Original Code under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: 1) for code that You delete from the Original Code; 2) separate from the Original Code; or 3) for infringements

caused

by: i) the modification of the Original Code or ii) the combination of the Original Code with other software or devices.

2.2. Contributor Grant.

Subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor, to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof) either on an unmodified basis, with other Modifications, as Covered Code and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make,

use, sell, offer for sale, have

made, and/or otherwise dispose of: 1) Modifications made by that Contributor (or portions thereof); and 2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) the licenses granted in Sections 2.2(a) and 2.2(b) are

effective on the date Contributor first makes Commercial Use of the Covered Code.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: 1) for any code that Contributor has deleted from the Contributor Version; 2) separate from the Contributor Version; 3) for infringements caused by: i) third party modifications of Contributor Version or ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or 4) under Patent Claims infringed by Covered Code in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Application of License.

The Modifications which You create or to which You contribute are governed by the terms of this License, including without limitation Section 2.2. The Source Code version of Covered Code may be distributed only under the terms of this License or a future version of this License released under Section 6.1, and You must include a copy of this License with every copy of the Source Code You distribute. You may not offer or impose any terms on any Source Code version that alters or restricts the applicable version of this License or the recipients' rights hereunder. However, You may include an additional document offering the additional rights described in Section 3.5.

3.2. Availability of Source Code.

Any Modification which You create or to which You contribute must be made available in Source Code form under the terms of this License either on the same media as an Executable version or via an accepted Electronic Distribution Mechanism to anyone to whom you made an Executable version available; and if made available via Electronic Distribution Mechanism, must remain available for at least twelve (12) months after the date it initially became available, or at least six (6) months after a subsequent version of that particular Modification has been made available to such recipients. You are responsible for ensuring that the Source Code version remains available even if the Electronic Distribution Mechanism is maintained by a third party.

3.3. Description of Modifications.

You must cause all Covered Code to which You contribute to contain a file documenting the changes You made to create that Covered Code and the date of any change. You must include a prominent statement that the Modification is derived, directly or indirectly, from Original

Code provided by the Initial Developer and including the name of the Initial Developer in (a) the Source Code, and (b) in any notice in an Executable version or related documentation in which You describe the origin or ownership of the Covered Code.

3.4. Intellectual Property Matters

(a) Third Party Claims.

If Contributor has knowledge that a license under a third party's intellectual property rights is required to exercise the rights granted by such Contributor under Sections 2.1 or 2.2, Contributor must include a text file with the Source Code distribution titled "LEGAL" which describes the claim and the party making the claim in sufficient detail that a recipient will know whom to contact. If Contributor obtains such knowledge after the Modification is made available as described in Section 3.2, Contributor shall promptly modify the LEGAL file in all copies Contributor makes available thereafter and shall take other steps (such as notifying appropriate mailing lists or newsgroups) reasonably calculated to inform those who received the Covered Code that new knowledge has been obtained.

(b) Contributor APIs.

If Contributor's Modifications include an application programming interface and Contributor has knowledge of patent licenses which are reasonably necessary to implement that API, Contributor must also include this information in the LEGAL file.

(c) Representations.

Contributor represents that, except as disclosed pursuant to Section 3.4(a) above, Contributor believes that Contributor's Modifications are Contributor's original creation(s) and/or Contributor has sufficient rights to grant the rights conveyed by

this License.

3.5. Required Notices.

You must duplicate the notice in Exhibit A in each file of the Source Code. If it is not possible to put such notice in a particular Source Code file due to its structure, then You must include such notice in a location (such as a relevant directory) where a user would be likely to look for such a notice. If You created one or more Modification(s) You may add your name as a Contributor to the notice described in Exhibit A. You must also duplicate this License in any documentation for the Source Code where You describe recipients' rights or ownership rights relating to Covered Code. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Code. However, You may do so only on Your own behalf, and not on behalf of the Initial

Developer or any Contributor. You must make it absolutely clear than any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.6. Distribution of Executable Versions.

You may distribute Covered Code in Executable form only if the requirements of Section 3.1-3.5 have been met for that Covered Code, and if You include a notice stating that the Source Code version of the Covered Code is available under the terms of this License, including a description of how and where You have fulfilled the obligations of Section 3.2. The notice must be conspicuously included in any notice in an Executable version, related documentation or collateral in which You describe recipients' rights relating to the Covered Code. You may distribute the Executable version of Covered

Code or ownership rights under a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable version does not attempt to limit or alter the recipient's rights in the Source Code version from the rights set forth in this License. If You distribute the Executable version under a different license You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or any Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.7. Larger Works.

You may create a Larger Work by combining Covered Code with other code not governed by the terms of this License and distribute the Larger

Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Code.

4. Inability to Comply Due to Statute or Regulation.

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Code due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be included in the LEGAL file described in Section 3.4 and must be included with all distributions of the Source Code. Except to the extent prohibited by statute or regulation, such description must be

sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Application of this License.

This License applies to code to which the Initial Developer has attached the notice in Exhibit A and to related Covered Code.

6. Versions of the License.

6.1. New Versions.

Netscape Communications Corporation ("Netscape") may publish revised and/or new versions of the License from time to time. Each version will be given a distinguishing version number.

6.2. Effect of New Versions.

Once Covered Code has been published under a particular version of the License, You may always continue to use it under the terms of that version. You may also choose to use such Covered Code under the terms of any subsequent version of the License published by Netscape. No one other than Netscape has the right to modify the terms applicable to Covered Code created under this License.

6.3. Derivative Works.

If You create or use a modified version of this License (which you may only do in order to apply it to code which is not already Covered Code governed by this License), You must (a) rename

Your license so that

the phrases "Mozilla", "MOZILLAPL", "MOZPL", "Netscape", "MPL", "NPL" or any confusingly similar phrase do not appear in your license (except to note that your license differs from this License) and (b) otherwise make it clear that Your version of the license contains terms which differ from the Mozilla Public License and Netscape Public License. (Filling in the name of the Initial Developer, Original Code or Contributor in the notice described in Exhibit A shall not of themselves be deemed to be modifications of this License.)

7. DISCLAIMER OF WARRANTY.

COVERED CODE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED CODE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED CODE IS WITH YOU. SHOULD ANY COVERED CODE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER

OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED CODE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

8. TERMINATION.

8.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. All sublicenses to the Covered Code which are properly granted shall survive any termination of this License. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

8.2. If You initiate litigation by asserting a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or

a Contributor (the Initial Developer or Contributor against whom You file such action is referred to as "Participant") alleging that:

(a) such Participant's Contributor Version directly or indirectly infringes any patent, then any and all rights granted by such Participant to You under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively, unless if within 60 days after receipt of notice You either: (i) agree in writing to pay Participant a mutually agreeable reasonable royalty for Your past and future use of Modifications made by such Participant, or (ii) withdraw Your litigation claim with respect to the Contributor Version against such Participant. If within 60 days of notice, a reasonable royalty and payment arrangement are not mutually agreed upon in writing by the parties or the litigation claim is not withdrawn, the rights granted by Participant to You under Sections 2.1 and/or 2.2 automatically terminate at the expiration of the 60 day notice period specified above.

(b) any software, hardware, or device, other than such Participant's Contributor Version, directly or indirectly infringes any patent, then any rights granted to You by such Participant under Sections 2.1(b) and 2.2(b) are revoked effective as of the date You first made, used, sold, distributed, or had made, Modifications made by that Participant.

8.3. If You assert a patent infringement claim against Participant alleging that such Participant's Contributor Version directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment

or

license.

8.4. In the event of termination under Sections 8.1 or 8.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or any distributor hereunder prior to termination shall survive termination.

9. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED CODE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL

NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY

RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

10. U.S. GOVERNMENT END USERS.

The Covered Code is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" and "commercial computer software documentation," as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Code with only those rights set forth herein.

11. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable,

such provision shall be reformed only to the extent

necessary to make it enforceable. This License shall be governed by California law provisions (except to the extent applicable law, if any, provides otherwise), excluding its conflict-of-law provisions.

With respect to disputes in which at least one party is a citizen of, or an entity chartered or registered to do business in the United States of America, any litigation relating to this License shall be

subject to the jurisdiction of the Federal Courts of the Northern District of California, with venue lying in Santa Clara County, California, with the losing party responsible for costs, including without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License.

12. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

13. MULTIPLE-LICENSED CODE.

Initial Developer may designate portions of the Covered Code as "Multiple-Licensed". "Multiple-Licensed" means that the Initial Developer permits you to utilize portions of the Covered Code under Your choice of the MPL or the alternative licenses, if any, specified by the Initial Developer in the file described in Exhibit A.

EXHIBIT A -Mozilla Public License.

``The contents of this file are subject to the Mozilla Public License

Version 1.1 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at <https://www.mozilla.org/MPL/>

Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License.

The Original Code is _____.

The Initial Developer of the Original Code is _____.
Portions created by _____ are Copyright (C) _____.
_____. All Rights Reserved.

Contributor(s): _____.

Alternatively, the contents of this file may be used under the terms of the _____ license (the "[_____] License"), in which case the provisions of [_____] License are applicable instead of those above.

If you wish to allow use of your version of this file only under the terms of the [_____] License and not to allow others to use your version of this file under the MPL, indicate your decision by deleting the provisions above and replace them with the notice and other provisions required by the [_____] License. If you do not delete the provisions above, a recipient may use your version of this file under either the MPL or the [_____] License."

[NOTE: The text of this Exhibit A may differ slightly from the text of the notices in the Source Code files of the Original Code. You should use the text of this Exhibit A rather than the text found in the Original Code Source Code for Your Modifications.]

```
<?xml version="1.0"?>
```

```
<xsl:stylesheet version="1.0"
```

```
  xmlns:xsl="http://www.w3.org/1999/XSL/Transform">
```

```
<xsl:output method="html" encoding="utf-8" standalone="no" media-type="text/html" />
```

```
<xsl:param name="product"/>
```

```
<xsl:param name="version"/>
```

```
<xsl:variable name="lowercase" select="abcdefghijklmnopqrstuvwxyz" />
```

```
<xsl:variable name="uppercase" select="ABCDEFGHIJKLMNOPQRSTUVWXYZ" />
```

```
<xsl:template match="/">
```

```
  <html>
```

```
    <head>
```

```
      <meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
```

```
      <link rel="stylesheet" type="text/css" href="licenses.css"/>
```

```
    </head>
```

```
    <body>
```

```
      <h2><xsl:value-of select="$product"/><xsl:text> </xsl:text><xsl:value-of select="$version"/></h2>
```

```
      <p>The following material has been provided for informational purposes only, and should not be relied upon or construed as a legal opinion or legal advice.</p>
```

```
      <!-- Read
```

```
      matching templates -->
```

```
        <table>
```

```
          <tr>
```

```
            <th>Package</th>
```

```
            <th>Package Artifact</th>
```

```
            <th>Package Version</th>
```

```
            <th>Remote Licenses</th>
```

```
            <th>Local Licenses</th>
```

```
          </tr>
```

```
          <xsl:for-each select="licenseSummary/dependencies/dependency">
```

```

<xsl:sort select="concat(groupId, '.', artifactId)"/>
<tr>
  <td><xsl:value-of select="concat(groupId, packageName)"/></td>
  <td><xsl:value-of select="artifactId"/></td>
  <td><xsl:value-of select="version"/></td>
  <td>
    <xsl:for-each select="licenses/license">
      <a href="{./url}"><xsl:value-of select="name"/></a><br/>
    </xsl:for-each>
  </td>
  <td>
    <xsl:for-each select="licenses/license">
      <xsl:variable name="name" select="translate(name,$supercase,$lowercase)" />
      <xsl:variable name="last-index">
        <xsl:call-template name="last-index-of">
          <xsl:with-param name="txt" select="url"/>
          <xsl:with-param name="delimiter" select=""/"></xsl:with-param>
        </xsl:call-template>
      </xsl:variable>
      <xsl:variable name="prefix" select="concat($name, ' - ')" />
      <xsl:variable name="postfix" select="substring(url,$last-index+1)" />
      <xsl:variable name="filename">

        <xsl:call-template name="remap-local-filename">
          <xsl:with-param name="filename"
select="concat($prefix,translate($postfix,$supercase,$lowercase))" />
        </xsl:call-template>
      </xsl:variable>
      <a href="{ $filename}"><xsl:value-of select="$filename"/></a><br/>
    </xsl:for-each>
  </td>
</tr>
</xsl:for-each>
</table>
</body>
</html>
</xsl:template>

<xsl:template name="last-index-of">
  <xsl:param name="txt"/>
  <xsl:param name="remainder" select="$txt"/>
  <xsl:param name="delimiter" select=""/">

  <xsl:choose>
    <xsl:when test="contains($remainder, $delimiter)">
      <xsl:call-template name="last-index-of">

```

```

<xsl:with-param name="txt" select="$txt"/>
    <xsl:with-param name="remainder" select="substring-after($remainder, $delimiter)"/>
    <xsl:with-param name="delimiter" select="$delimiter"/>
</xsl:call-template>
</xsl:when>
<xsl:otherwise>
    <xsl:variable name="lastIndex" select="string-length(substring($txt, 1, string-length($txt)-string-
length($remainder)))+1"/>
    <xsl:choose>
        <xsl:when test="string-length($remainder)=0">
            <xsl:value-of select="string-length($txt)"/>
        </xsl:when>
        <xsl:when test="$lastIndex>0">
            <xsl:value-of select="($lastIndex - string-length($delimiter))"/>
        </xsl:when>
        <xsl:otherwise>
            <xsl:value-of select="0"/>
        </xsl:otherwise>
    </xsl:choose>
</xsl:otherwise>
</xsl:choose>
</xsl:template>
<xsl:template name="remap-local-filename">
    <xsl:param name="filename"/>
    <xsl:choose>
        <xsl:when test="contains($filename, 'bsd') and contains($filename, '2-clause')">
            <xsl:text>bsd-2-clause.txt</xsl:text>
        </xsl:when>
        <xsl:when test="contains($filename, 'bsd') and contains($filename, '3-clause')">
            <xsl:text>bsd-3-clause.txt</xsl:text>
        </xsl:when>
        <xsl:when test="contains($filename, 'apache') and contains($filename, '1.1')">
            <xsl:text>apache-1.1.txt</xsl:text>
        </xsl:when>
        <xsl:when test="contains($filename, 'apache') and contains($filename, '2.0')">
            <xsl:text>apache license 2.0.txt</xsl:text>
        </xsl:when>
        <xsl:when test="contains($filename, 'jsr-000107')">
            <xsl:text>apache license 2.0.txt</xsl:text>
        </xsl:when>
        <xsl:when
test="contains($filename, 'cddl') and contains($filename, 'gplv2')">
            <xsl:text>cddl-gplv2-classpath.txt</xsl:text>
        </xsl:when>
        <xsl:when test="contains($filename, 'common public license')">
            <xsl:text>common public license 1.0.txt</xsl:text>
        </xsl:when>
        <xsl:when test="$filename = 'gnu library general public license, version 2 - lgpl-2.0.txt'">

```

```

        <xsl:text>gnu library general public license, version 2.txt</xsl:text>
    </xsl:when>
    <xsl:when test="$filename = 'lgpl.txt'">
        <xsl:text>gnu library general public license, version 2.txt</xsl:text>
    </xsl:when>
    <xsl:when test="$filename = 'the dom4j license - license'">
        <xsl:text>the dom4j license.txt</xsl:text>
    </xsl:when>
    <xsl:when test="$filename = 'creative commons attribution 2.5 - legalcode'">
        <xsl:text>creative commons attribution
2.5.html</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'cddl+gpl_1_1')">
        <xsl:text>cddl-1.1-gpl-1-1.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'cddl+gpl-1.1')">
        <xsl:text>cddl-1.1-gpl-1-1.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'cddl.txt')">
        <xsl:text>common development and distribution license 1.1.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'common development') and contains($filename, '1.1')">
        <xsl:text>common development and distribution license 1.1.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'lgpl-2.1')">
        <xsl:text>gnu lesser general public license v2.1 only.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'gnu general public license') and contains($filename,
'2.0') and not(contains($filename, 'exception'))">
        <xsl:text>gnu general public license, version 2.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'gnu general public license') and contains($filename, '2.0') and
contains($filename, 'exception')">
        <xsl:text>gnu general public license v2.0 only, with classpath exception.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'gpl-2.0-ce')">
        <xsl:text>gnu general public license v2.0 only, with classpath exception.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'gpl2 w/')">
        <xsl:text>gnu general public license v2.0 only, with classpath exception.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'gplv2+ce')">
        <xsl:text>gnu general public license v2.0 only, with classpath exception.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'epl-v10')">
        <xsl:text>eclipse public license 1.0.txt</xsl:text>
    </xsl:when>

```

```

<xsl:when test="contains($filename, 'eclipse public license 1.0')">
  <xsl:text>eclipse public license 1.0.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'epl-2.0')">
  <xsl:text>eclipse public license 2.0.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'edl-1.0.txt')">
  <xsl:text>eclipse distribution license, version 1.0.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'mit license')">
  <xsl:text>mit license.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'mpl 1.1')">
  <xsl:text>mozilla public license 1.1.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename,
'mozilla public license 2.0')">
  <xsl:text>mozilla public license 2.0.html</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'new bsd license')">
  <xsl:text>bsd-license.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'bsd style - license')">
  <xsl:text>xstream-bsd.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'bsd licence - license')">
  <xsl:text>antlr-bsd.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'the antlr 2.7.7 license')">
  <xsl:text>the antlr 2.7.7 license.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'public domain')">
  <xsl:text>public domain.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'cc0')">
  <xsl:text>cc0-1.0.txt</xsl:text>

</xsl:when>
<xsl:when test="contains($filename, 'isc license')">
  <xsl:text>isc-license.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'unlicense')">
  <xsl:text>unlicense.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'sil open font license 1.1')">
  <xsl:text>ofl-1.1.txt</xsl:text>
</xsl:when>
<xsl:when test="contains($filename, 'bsd zero clause license')">

```

```

        <xsl:text>bsd-0-clause.txt</xsl:text>
    </xsl:when>
    <xsl:when test="$filename = 'indiana university extreme! lab software license - license.txt'">
        <xsl:text>indiana university extreme! lab software license, version 1.1.1 - license.txt</xsl:text>
    </xsl:when>
    <xsl:otherwise>
        <xsl:value-of select="$filename"/>
    </xsl:otherwise>
</xsl:choose>
</xsl:template>
</xsl:stylesheet>

```

1.432 wildfly-elytron-credential 1.13.1.Final

1.432.1 Available under license :

No license file was found, but licenses were detected in source scan.

```

~ JBoss, Home of Professional Open Source.
~ Copyright 2018 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~ http://www.apache.org/licenses/LICENSE
2.0
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.

```

Found in path(s):

```

* /wildfly-elytron-credential-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-credential/pom.xml

```

No license file was found, but licenses were detected in source scan.

```

/*
* JBoss, Home of Professional Open Source.
* Copyright 2019 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at

```



```

*
*  http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/credential/SSHCredential.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* JBoss, Home of Professional Open Source.
* Copyright 2016 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*  http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/key/RawDSAPrivateKey.java
* /wildfly-elytron-credential-1-13-1-final-sources-
jar/org/wildfly/security/password/spec/MaskedPasswordAlgorithmSpec.java
*
/wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/credential/BearerTokenCredential.java
* /wildfly-elytron-credential-1-13-1-final-sources-
jar/org/wildfly/security/password/interfaces/MaskedPassword.java
* /wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/key/RawRSAPrivateCrtKey.java
* /wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/key/RawKey.java
* /wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/key/RSAParameterSpec.java
* /wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/key/RawPBEKey.java
* /wildfly-elytron-credential-1-13-1-final-sources-
jar/org/wildfly/security/password/spec/IteratedPasswordAlgorithmSpec.java
* /wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/evidence/BearerTokenEvidence.java
* /wildfly-elytron-credential-1-13-1-final-sources-

```

```

jar/org/wildfly/security/key/RawRSAMultiPrimePrivateCrtKey.java
* /wildfly-elytron-credential-1-13-1-final-sources-
jar/org/wildfly/security/password/spec/IteratedHashPasswordSpec.java
*
/wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/key/RawDHPrivateKey.java
* /wildfly-elytron-credential-1-13-1-final-sources-
jar/org/wildfly/security/password/interfaces/RawMaskedPassword.java
* /wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/key/RawRSAPrivateKey.java
* /wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/password/spec/MaskedPasswordSpec.java
* /wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/evidence/package-info.java
* /wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/key/RawECPrivateKey.java
* /wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/key/RSAParameterSpiImpl.java
* /wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/key/KeyUtil.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* JBoss, Home of Professional Open Source
* Copyright 2014 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/password/interfaces/DigestPassword.java
* /wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/password/spec/DigestPasswordSpec.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* JBoss, Home of Professional Open Source.
* Copyright 2017 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0

```

```

*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/key/RawPrivateKey.java
* /wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/key/RawSecretKeyFactory.java

```

No license file was found, but licenses were detected in source scan.

```

/*
* JBoss, Home of Professional Open Source
* Copyright 2013 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/password/TwoWayPassword.java
* /wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/password/Password.java
*
* /wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/password/interfaces/ClearPassword.java
* /wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/password/spec/HashPasswordSpec.java
* /wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/password/spec/PasswordSpec.java
* /wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/password/interfaces/UnixDESCryptPassword.java
* /wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/password/spec/ClearPasswordSpec.java

```

No license file was found, but licenses were detected in source scan.

```

/*
* JBoss, Home of Professional Open Source
* Copyright 2015 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*

```

- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /wildfly-elytron-credential-1-13-1-final-sources-
- jar/org/wildfly/security/password/spec/OneTimePasswordAlgorithmSpec.java
- * /wildfly-elytron-credential-1-13-1-final-sources-
- jar/org/wildfly/security/password/spec/OneTimePasswordSpec.java
- *

- /wildfly-elytron-credential-1-13-1-final-sources-
- jar/org/wildfly/security/password/spec/DigestPasswordAlgorithmSpec.java

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2014 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

- * /wildfly-elytron-credential-1-13-1-final-sources-
- jar/org/wildfly/security/password/interfaces/ScramDigestPassword.java
- * /wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/keystore/PasswordEntry.java
- *

- /wildfly-elytron-credential-1-13-1-final-sources-
- jar/org/wildfly/security/password/interfaces/SunUnixMD5CryptPassword.java

```

* /wildfly-elytron-credential-1-13-1-final-sources-
jar/org/wildfly/security/password/interfaces/UnixMD5CryptPassword.java
* /wildfly-elytron-credential-1-13-1-final-sources-
jar/org/wildfly/security/password/spec/EncryptablePasswordSpec.java
* /wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/password/PasswordFactorySpi.java
* /wildfly-elytron-credential-1-13-1-final-sources-
jar/org/wildfly/security/password/spec/IteratedSaltedPasswordAlgorithmSpec.java
* /wildfly-elytron-credential-1-13-1-final-sources-
jar/org/wildfly/security/password/interfaces/SimpleDigestPassword.java
* /wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/password/util/ModularCrypt.java
* /wildfly-elytron-credential-1-13-1-final-sources-
jar/org/wildfly/security/password/interfaces/BSDUnixDESCryptPassword.java
* /wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/password/OneWayPassword.java
*
/wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/keystore/WrappingPasswordKeyStore.java
* /wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/password/PasswordFactory.java
* /wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/password/interfaces/BCryptPassword.java
* /wildfly-elytron-credential-1-13-1-final-sources-
jar/org/wildfly/security/password/interfaces/UnixSHACryptPassword.java
* /wildfly-elytron-credential-1-13-1-final-sources-
jar/org/wildfly/security/password/interfaces/SaltedSimpleDigestPassword.java
* /wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/credential/_private/ElytronMessages.java
* /wildfly-elytron-credential-1-13-1-final-sources-
jar/org/wildfly/security/keystore/WrappingPasswordKeyStoreSpiImpl.java
* /wildfly-elytron-credential-1-13-1-final-sources-
jar/org/wildfly/security/password/spec/SaltedPasswordAlgorithmSpec.java
*
/wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/keystore/PasswordKeyStoreSpi.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* JBoss, Home of Professional Open Source.
* Copyright 2015 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```
* /wildfly-elytron-credential-1-13-1-final-sources-
jar/org/wildfly/security/password/interfaces/RawDigestPassword.java
* /wildfly-elytron-credential-1-13-1-final-sources-
jar/org/wildfly/security/password/interfaces/RawSunUnixMD5CryptPassword.java
*
/wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/password/interfaces/RawPassword.java
* /wildfly-elytron-credential-1-13-1-final-sources-
jar/org/wildfly/security/password/interfaces/RawUnixMD5CryptPassword.java
* /wildfly-elytron-credential-1-13-1-final-sources-
jar/org/wildfly/security/credential/X509CertificateChainCredential.java
* /wildfly-elytron-credential-1-13-1-final-sources-
jar/org/wildfly/security/password/interfaces/RawBCryptPassword.java
* /wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/credential/AlgorithmCredential.java
* /wildfly-elytron-credential-1-13-1-final-sources-
jar/org/wildfly/security/password/interfaces/RawSimpleDigestPassword.java
* /wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/password/package-info.java
* /wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/key/WildFlyElytronKeyProvider.java
* /wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/password/interfaces/package-info.java
*
/wildfly-elytron-credential-1-13-1-final-sources-
jar/org/wildfly/security/password/WildFlyElytronPasswordProvider.java
* /wildfly-elytron-credential-1-13-1-final-sources-
jar/org/wildfly/security/evidence/X509PeerCertificateChainEvidence.java
* /wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/credential/GSSKerberosCredential.java
* /wildfly-elytron-credential-1-13-1-final-sources-
jar/org/wildfly/security/password/interfaces/RawSaltedSimpleDigestPassword.java
* /wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/credential/PublicKeyCredential.java
* /wildfly-elytron-credential-1-13-1-final-sources-
jar/org/wildfly/security/password/interfaces/RawScramDigestPassword.java
* /wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/password/spec/package-info.java
* /wildfly-elytron-credential-1-13-1-final-sources-
jar/org/wildfly/security/password/interfaces/RawUnixDESCryptPassword.java
*
/wildfly-elytron-credential-1-13-1-final-sources-
jar/org/wildfly/security/password/interfaces/RawOneTimePassword.java
* /wildfly-elytron-credential-1-13-1-final-sources-
jar/org/wildfly/security/password/interfaces/RawClearPassword.java
* /wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/credential/KeyPairCredential.java
* /wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/evidence/PasswordGuessEvidence.java
* /wildfly-elytron-credential-1-13-1-final-sources-
jar/org/wildfly/security/password/interfaces/RawUnixSHACryptPassword.java
* /wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/evidence/AlgorithmEvidence.java
* /wildfly-elytron-credential-1-13-1-final-sources-
jar/org/wildfly/security/credential/AbstractX509CertificateChainCredential.java
* /wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/credential/PasswordCredential.java
* /wildfly-elytron-credential-1-13-1-final-sources-
jar/org/wildfly/security/credential/X509CertificateChainPublicCredential.java
```

```

*
/wildfly-elytron-credential-1-13-1-final-sources-
jar/org/wildfly/security/password/interfaces/OneTimePassword.java
* /wildfly-elytron-credential-1-13-1-final-sources-
jar/org/wildfly/security/credential/X509CertificateChainPrivateCredential.java
* /wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/credential/SecretKeyCredential.java
* /wildfly-elytron-credential-1-13-1-final-sources-
jar/org/wildfly/security/password/interfaces/RawBSDUnixDESCryptPassword.java
* /wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/evidence/Evidence.java
* /wildfly-elytron-credential-1-13-1-final-sources-jar/org/wildfly/security/credential/Credential.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* JBoss, Home of Professional Open Source
*
* Copyright 2015 Red Hat, Inc. and/or its affiliates.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

```

Found in path(s):
* /wildfly-elytron-credential-1-13-1-final-sources-
jar/org/wildfly/security/password/spec/BasicPasswordSpecEncoding.java
* /wildfly-elytron-credential-1-13-1-final-sources-
jar/org/wildfly/security/password/spec/IteratedSaltedHashPasswordSpec.java
*
/wildfly-elytron-credential-1-13-1-final-sources-
jar/org/wildfly/security/password/spec/SaltedHashPasswordSpec.java

```

1.433 jboss-ejb-client 4.0.33.Final

1.433.1 Available under license :

====

JBoss, Home of Professional Open Source
 Copyright 2015, Red Hat, Inc. and/or its affiliates, and individual contributors by the @authors tag. See the copyright.txt in the distribution for a full listing of individual contributors.

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at
<http://www.apache.org/licenses/LICENSE-2.0>
Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

====

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.

"Source" form shall mean the preferred
form for making modifications,
including but not limited to software source code, documentation
source, and configuration files.

"Object" form shall mean any form resulting from mechanical
transformation or translation of a Source form, including but
not limited to compiled object code, generated documentation,
and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable

by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides

its Contributions) on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including

but not limited to damages for loss of goodwill,

work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only

on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX:

How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.434 resteasy-client-microprofile 3.13.2.Final

1.434.1 Available under license :

Apache Commons IO
Copyright 2002-2011 The Apache Software Foundation

This product includes software developed by
The Apache Software Foundation (<http://www.apache.org/>).

Apache HttpCore
Copyright 2005-2014 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

This project contains annotations derived from JCIP-ANNOTATIONS
Copyright (c) 2005 Brian Goetz and Tim Peierls. See <http://www.jcip.net>

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership
of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,
including but not limited to software source code, documentation
source, and configuration files.

"Object" form shall mean any form resulting from mechanical
transformation or translation of a Source form, including but
not limited to compiled object code, generated documentation,
and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or
Object form, made available under the License, as indicated by a
copyright notice that is included in or attached to the work
(an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object

form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate

as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work

by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

=====

This project contains annotations in the package org.apache.http.annotation
which are derived from JCIP-ANNOTATIONS
Copyright (c) 2005 Brian Goetz and Tim Peierls.
See <http://www.jcip.net> and the Creative Commons Attribution License
(<http://creativecommons.org/licenses/by/2.5>)
Full text: <http://creativecommons.org/licenses/by/2.5/legalcode>

License

THE WORK (AS DEFINED BELOW) IS PROVIDED UNDER THE TERMS OF THIS CREATIVE COMMONS
PUBLIC LICENSE ("CCPL" OR "LICENSE"). THE WORK IS PROTECTED BY COPYRIGHT AND/OR
OTHER APPLICABLE LAW. ANY USE OF THE WORK OTHER THAN AS
AUTHORIZED UNDER THIS LICENSE OR COPYRIGHT LAW IS PROHIBITED.

BY EXERCISING ANY RIGHTS TO THE WORK PROVIDED HERE, YOU ACCEPT AND AGREE TO BE
BOUND BY THE TERMS OF THIS LICENSE. THE LICENSOR GRANTS YOU THE RIGHTS CONTAINED
HERE IN CONSIDERATION OF YOUR ACCEPTANCE OF SUCH TERMS AND CONDITIONS.

1. Definitions

"Collective Work" means a work, such as a periodical issue, anthology or encyclopedia, in which the Work in its

entirety in unmodified form, along with a number of other contributions, constituting separate and independent works in themselves, are assembled into a collective whole. A work that constitutes a Collective Work will not be considered a Derivative Work (as defined below) for the purposes of this License.

"Derivative Work" means a work based upon the Work or upon the Work and other pre-existing works, such as a translation, musical arrangement, dramatization, fictionalization, motion picture version, sound recording, art reproduction, abridgment, condensation,

or any other form in which the Work may be recast, transformed, or adapted, except that a work that constitutes a Collective Work will not be considered a Derivative Work for the purpose of this License. For the avoidance of doubt, where the Work is a musical composition or sound recording, the synchronization of the Work in timed-relation with a moving image ("synching") will be considered a Derivative Work for the purpose of this License.

"Licensor" means the individual or entity that offers the Work under the terms of this License.

"Original Author" means the individual or entity who created the Work.

"Work" means the copyrightable work of authorship offered under the terms of this License.

"You" means an individual or entity exercising rights under this License who has not previously violated the terms of this License with respect to the Work, or who has received express permission from the Licensor to exercise rights under this License despite a previous violation.

2.

Fair Use Rights. Nothing in this license is intended to reduce, limit, or restrict any rights arising from fair use, first sale or other limitations on the exclusive rights of the copyright owner under copyright law or other applicable laws.

3. License Grant. Subject to the terms and conditions of this License, Licensor hereby grants You a worldwide, royalty-free, non-exclusive, perpetual (for the duration of the applicable copyright) license to exercise the rights in the Work as stated below:

to reproduce the Work, to incorporate the Work into one or more Collective Works, and to reproduce the Work as incorporated in the Collective Works;

to create and reproduce Derivative Works;

to distribute copies or phonorecords of, display publicly, perform publicly, and perform publicly by means of a digital audio transmission the Work including as incorporated in Collective Works;

to distribute copies or phonorecords of, display publicly, perform publicly, and perform publicly by means of a digital audio transmission Derivative Works.

For the avoidance of doubt, where the work is a musical composition:

Performance Royalties Under Blanket Licenses. Licensor waives the exclusive right to collect, whether individually or via a performance rights society (e.g. ASCAP, BMI, SESAC), royalties for the public performance or public digital performance (e.g. webcast) of the Work.

Mechanical Rights and Statutory Royalties. Licensor waives the exclusive right to collect, whether individually or via a music rights agency or designated agent (e.g. Harry Fox Agency), royalties for any phonorecord You create from the Work ("cover version") and distribute, subject to the compulsory license created by 17 USC Section 115 of the US Copyright Act (or the equivalent in other jurisdictions).

Webcasting Rights and Statutory Royalties. For the avoidance of doubt, where the Work is a sound recording, Licensor waives the exclusive right to collect, whether

individually or via a performance-rights society (e.g. SoundExchange), royalties for the public digital performance (e.g. webcast) of the Work, subject to the compulsory license created by 17 USC Section 114 of the US Copyright Act (or the equivalent in other jurisdictions).

The above rights may be exercised in all media and formats whether now known or hereafter devised. The above

rights include the right to make such modifications as are technically necessary to exercise the rights in other media and formats. All rights not expressly granted by Licensor are hereby reserved.

4. Restrictions. The license granted in Section 3 above is expressly made subject to and limited by the following restrictions:

You may distribute, publicly display, publicly perform, or publicly digitally perform the Work only under the terms of this License, and You must include a copy of, or the Uniform Resource Identifier for, this License with every copy or phonorecord of the Work You distribute, publicly display, publicly perform, or publicly digitally perform. You may not offer or impose any terms on the Work that alter or restrict the terms of this License or the recipients' exercise of the rights granted hereunder. You may not sublicense the Work. You must keep intact all notices that refer to this License and to the disclaimer of warranties. You may not distribute, publicly display, publicly perform, or publicly digitally perform the Work with any technological measures that control access or use of the Work in a manner inconsistent with the terms of this License Agreement. The above applies to the Work as incorporated in a Collective Work, but this does not require the Collective Work apart from the Work itself to be made subject to the terms of this License. If You create a Collective Work, upon notice from any Licensor You must, to the extent practicable, remove from the Collective Work any credit as required by clause 4(b), as requested. If You create a Derivative Work, upon notice from any Licensor You must, to the extent practicable, remove from the Derivative Work any credit as required by clause 4(b), as requested.

If you distribute, publicly display, publicly perform, or publicly digitally perform the Work or any Derivative Works or Collective Works, You must keep intact all copyright notices for the Work and provide, reasonable to the medium or means You are utilizing: (i) the name of the Original Author (or pseudonym, if applicable) if supplied, and/or (ii) if the Original Author and/or Licensor designate another party or parties (e.g. a sponsor institute, publishing entity, journal) for attribution in Licensor's copyright notice, terms of service or by other reasonable means, the name of such party or parties; the title of the Work if supplied; to the extent reasonably practicable, the Uniform Resource Identifier, if any, that Licensor specifies to be associated with the Work, unless such URI does not refer to the copyright notice or licensing information for the Work; and in the case of a Derivative Work, a credit identifying the use of the Work in the Derivative Work (e.g., "French translation of the Work by Original Author," or "Screenplay based on original Work by Original Author"). Such credit may be implemented in any reasonable manner; provided, however, that in the case of a Derivative Work or Collective Work, at a minimum such credit will appear where any other comparable authorship credit appears and in a manner at least as prominent as such other comparable authorship credit.

5. Representations, Warranties and Disclaimer

UNLESS OTHERWISE MUTUALLY AGREED TO BY THE PARTIES IN WRITING, LICENSOR OFFERS THE WORK AS-IS AND MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND CONCERNING THE WORK, EXPRESS, IMPLIED, STATUTORY OR OTHERWISE, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF TITLE, MERCHANTIBILITY, FITNESS FOR A PARTICULAR PURPOSE, NONINFRINGEMENT, OR THE ABSENCE OF LATENT OR OTHER DEFECTS, ACCURACY, OR THE PRESENCE

OF ABSENCE OF ERRORS, WHETHER OR NOT DISCOVERABLE. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OF IMPLIED WARRANTIES, SO SUCH EXCLUSION MAY NOT APPLY TO YOU.

6. Limitation on Liability. EXCEPT TO THE EXTENT REQUIRED BY APPLICABLE LAW, IN NO EVENT WILL LICENSOR BE LIABLE TO YOU ON ANY LEGAL THEORY FOR ANY SPECIAL, INCIDENTAL,

CONSEQUENTIAL, PUNITIVE OR EXEMPLARY DAMAGES ARISING OUT OF THIS LICENSE OR THE USE OF THE WORK, EVEN IF LICENSOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. Termination

This License and the rights granted hereunder will terminate automatically upon any breach by You of the terms of this License. Individuals or entities who have received Derivative Works or Collective Works from You under this License, however, will not have their licenses terminated provided such individuals or entities remain in full compliance with those licenses. Sections 1, 2, 5, 6, 7, and 8 will survive any termination of this License.

Subject to the above terms and conditions, the license granted here is perpetual (for the duration of the applicable copyright in the Work). Notwithstanding the above, Licensor reserves the right to release the Work under different license terms or to stop distributing the Work at any time; provided, however that any such election will not serve to withdraw this License (or any other license that has been, or is required to be, granted under the terms of this License), and this License will continue in full force and effect unless terminated as stated above.

8. Miscellaneous

Each time You distribute or publicly digitally perform the Work or a Collective Work, the Licensor offers to the recipient a license to the Work on the same terms and conditions as the license granted to You under this License.

Each time You distribute or publicly digitally perform a Derivative Work, Licensor offers to the recipient a license to the original Work on the same terms and conditions as the license granted to You under this License.

If any provision of this License is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this License, and without further action by the parties to this agreement, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

No term or provision of this License shall be deemed waived and no breach consented to unless such waiver or consent shall be in writing and signed by the party to be charged with such waiver or consent.

This License constitutes the entire agreement between the parties with respect to the Work licensed here. There are no understandings, agreements or representations with respect to the Work not specified here. Licensor shall not be bound by any additional provisions that may appear in any communication from You. This License may not be modified without the mutual written agreement of the Licensor and You.

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.

1.8.

Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12.

Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under

intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available

in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under

any subsequent version of the

License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES

THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING

NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS

DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item,, as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and .commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software,

we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any

program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute

verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in

themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code

for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute

the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program),

you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be

guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF

ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY

or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Sun Microsystems, Inc. are subject to the following clarification and special exception to the GPL Version 2, but only where Sun has expressly included in the particular source file's header the words

"Sun designates this particular file as subject to the "Classpath" exception as provided by Sun in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module.? An independent module is a module

which is not derived from or based on this library.? If you modify this library, you may extend this exception to your version of the library, but

you are not obligated to do so.? If you do not wish to do so, delete this exception statement from your version.

Apache Commons Codec

Copyright 2002-2011 The Apache Software Foundation

This product includes software developed by

The Apache Software Foundation (<http://www.apache.org/>).

src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains
test data from <http://aspell.sourceforge.net/test/batch0.tab>.

Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org). Verbatim copying
and distribution of this entire article is permitted in any medium,
provided this notice is preserved.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or
(iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,
including but not limited to software source code, documentation
source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual,

worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must

include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed

as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing

the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache HttpClient

Copyright 1999-2014 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions

to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

Version 1.0

1. Definitions.

1.1. "Contributor" means each individual or entity that creates or
contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original
Software, prior Modifications used by a Contributor (if any), and
the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b)
Modifications, or (c) the combination of files containing Original
Software with files containing Modifications, in each case
including portions thereof.

1.4. "Executable" means the Covered Software in any form other
than Source Code.

1.5. "Initial Developer" means the individual or entity that first
makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or
portions thereof with code
not governed by the terms of this
License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum
extent possible, whether at the time of the initial grant or
subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

- A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;
- B. Any new file that contains any part of the Original Software or previous Modification; or
- C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11.

"Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant. Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or

otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant. Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either

on an unmodified basis, with other

Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code

that Contributor has deleted from

the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code. Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications. The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices. You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms. You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as

a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions. You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works. You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions. Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions. You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license

steward.

4.3. Modified Versions. When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the

Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and

"commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this

License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions.

Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

Apache Commons Logging
Copyright 2003-2013 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).
The GNU General Public License (GPL)

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also,

for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications

or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms,

do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above

on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source

code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically

receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems

or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How
to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type 'show w'. This is free software, and you are welcome to redistribute it under certain conditions; type 'show c' for details.

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than 'show w' and 'show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program 'Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL

Certain source files distributed by Oracle America and/or its affiliates are subject to the following clarification and special exception to the GPL, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

1.435 ironjacamar-core-api 1.4.23.Final

1.435.1 Available under license :

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public /** The confidential flag */ private boolean confidential; * @param confidential Is this config property confidential public ConfigProperty(String name, boolean dynamic, boolean confidential) this.confidential = confidential; * Get the


```
confidential flag public boolean isConfidential() return confidential; sb.append("
confidential=").append(confidential);'
Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify
it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation;
either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope
that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of *
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public
License for more details. * You should have received a copy of the GNU Lesser General Public'
```

1.436 infinispans-commons 11.0.4.Final

1.436.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
# This file maps Internet media types to unique file extension(s).
# Although created for httpd, this file is used by many software systems
# and has been placed in the public domain for unlimited redistribution.
#
# The table below contains both registered and (common) unregistered types.
# A type that has no unique extension can be ignored -- they are listed
# here to guide configurations toward known types and to make it easier to
# identify "new" types. File extensions are also commonly used to indicate
# content languages and encodings, so choose them carefully.
#
# Internet media types should be registered as described in RFC 4288.
# The registry is at <http://www.iana.org/assignments/media-types/>.
#
# MIME type (lowercased) Extensions
# =====
application/1d-interleaved-parityfec
application/3gpdash-qoe-report+xml
application/3gpp-ims+xml
application/a2l
application/activemessage
application/alto-costmap+json
application/alto-costmapfilter+json
application/alto-directory+json
application/alto-endpointcost+json
application/alto-endpointcostparams+json
application/alto-endpointprop+json
application/alto-endpointpropparams+json
application/alto-error+json
application/alto-networkmap+json
application/alto-networkmapfilter+json
application/aml
application/andrew-inset ez
application/applefile
```

application/applixware aw
application/atf
application/atfx
application/atom+xml atom
application/atomcat+xml atomcat
application/atomdeleted+xml
application/atomicmail
application/atomsvc+xml atomsvc
application/atxml
application/auth-policy+xml
application/bacnet-xdd+zip
application/batch-smtp
application/beep+xml
application/calendar+json
application/calendar+xml
application/call-completion
application/cals-1840
application/cbor
application/ccmp+xml
application/ccxml+xml ccxml
application/cdfx+xml
application/cdmi-capability cdmia
application/cdmi-container cdmic
application/cdmi-domain cdmid
application/cdmi-object cdmio
application/cdmi-queue cdmiq
application/cdni
application/cea
application/cea-2018+xml
application/cellml+xml
application/cfw
application/cms
application/cnrx+xml
application/coap-group+json
application/commonground
application/conference-info+xml
application/cpl+xml
application/csrattrs
application/csta+xml
application/cstadata+xml
application/csvm+json
application/cu-seeme cu
application/cybercash
application/dash+xml
application/dashdelta
application/davmount+xml davmount
application/dca-rft
application/dcd

application/dec-dx
application/dialog-info+xml
application/dicom
application/dii
application/dit
application/dns
application/docbook+xml dbk
application/dskpp+xml
application/dssc+der dssc
application/dssc+xml xdssc
application/dvcs
application/ecmascript ecma
application/edi-consent
application/edi-x12
application/edifact
application/efi
application/emergencycalldata.comment+xml
application/emergencycalldata.deviceinfo+xml
application/emergencycalldata.providerinfo+xml
application/emergencycalldata.serviceinfo+xml
application/emergencycalldata.subscriberinfo+xml
application/emma+xml emma
application/emotionml+xml
application/encaprtsp
application/epp+xml
application/epub+zip epub
application/eshop
application/example
application/exi exi
application/fastinfoset
application/fastsoap
application/fdt+xml
application/fits
application/font-tdpfr pfr
application/framework-attributes+xml
application/geo+json
application/gml+xml gml
application/gpx+xml gpx
application/gxf gxf
application/gzip
application/h224
application/held+xml
application/http
application/hyperstudio stk
application/ibe-key-request+xml
application/ibe-pkg-reply+xml
application/ibe-pp-data
application/iges

application/im-iscomposing+xml
application/index
application/index.cmd
application/index.obj
application/index.response
application/index.vnd
application/inkml+xml ink
inkml
application/iotp
application/ipfix ipfix
application/ipp
application/isup
application/its+xml
application/java-archive jar
application/java-serialized-object ser
application/java-vm class
application/javascript js
application/jose
application/jose+json
application/jrd+json
application/json json
application/json-patch+json
application/json-seq
application/jsonml+json jsonml
application/jwk+json
application/jwk-set+json
application/jwt
application/kpml-request+xml
application/kpml-response+xml
application/ld+json
application/lgr+xml
application/link-format
application/load-control+xml
application/lost+xml lostxml
application/lostsync+xml
application/lxf
application/mac-binhex40 hqx
application/mac-compactpro cpt
application/macwriteii
application/mads+xml mads
application/marc mrc
application/marcxml+xml mrcx
application/mathematica ma nb mb
application/mathml+xml mathml
application/mathml-content+xml
application/mathml-presentation+xml
application/mbms-associated-procedure-description+xml
application/mbms-deregister+xml

application/mbms-envelope+xml
application/mbms-msk+xml
application/mbms-msk-response+xml
application/mbms-protection-description+xml
application/mbms-reception-report+xml
application/mbms-register+xml
application/mbms-register-response+xml
application/mbms-schedule+xml
application/mbms-user-service-description+xml
application/mbox mbox
application/media-policy-dataset+xml
application/media_control+xml
application/mediaservercontrol+xml mscml
application/merge-patch+json
application/metalink+xml metalink
application/metalink4+xml meta4
application/mets+xml mets
application/mf4
application/mikey
application/mods+xml mods
application/moss-keys
application/moss-signature
application/mosskey-data
application/mosskey-request
application/mp21 m21
mp21
application/mp4 mp4s
application/mpeg4-generic
application/mpeg4-iod
application/mpeg4-iod-xmt
application/mrb-consumer+xml
application/mrb-publish+xml
application/msc-ivr+xml
application/msc-mixer+xml
application/msword doc
dot
application/mxf mxf
application/nasdata
application/news-checkgroups
application/news-groupinfo
application/news-transmission
application/nlsml+xml
application/nss
application/ocsp-request
application/ocsp-response
application/octet-stream bin dms lrf mar so dist distz pkg bpk dump elc deploy
application/oda oda
application/odx

application/oebps-package+xml opf
application/ogg ogx
application/omdoc+xml omdoc
application/onenote onetoc onetoc2 onetmp onepkg
application/oxps oxps
application/p2p-overlay+xml
application/parityfec
application/patch-ops-error+xml xer
application/pdf pdf
application/pdx
application/pgp-encrypted pgp
application/pgp-keys
application/pgp-signature asc sig
application/pics-rules prf
application/pidf+xml
application/pidf-diff+xml
application/pkcs10 p10
application/pkcs12
application/pkcs7-mime p7m p7c
application/pkcs7-signature p7s
application/pkcs8 p8
application/pkix-attr-cert ac
application/pkix-cert cer
application/pkix-crl crl
application/pkix-pkipath pkipath
application/pkixcmp pki
application/pls+xml pls
application/poc-settings+xml
application/postscript ai
eps ps
application/ppsp-tracker+json
application/problem+json
application/problem+xml
application/provenance+xml
application/prs.alvestrand.titrax-sheet
application/prs.cww cww
application/prs.hpub+zip
application/prs.nprend
application/prs.plucker
application/prs.rdf-xml-crypt
application/prs.xsf+xml
application/pskc+xml pskcxml
application/qsig
application/raptorfec
application/rdap+json
application/rdf+xml rdf
application/reginfo+xml rif
application/relax-ng-compact-syntax rnc

application/remote-printing
application/reputon+json
application/resource-lists+xml rl
application/resource-lists-diff+xml rld
application/rfc+xml
application/riscos
application/rlmi+xml
application/rls-services+xml rs
application/rpki-ghostbusters gbr
application/rpki-manifest mft
application/rpki-roa roa
application/rpki-updown
application/rsd+xml rsd
application/rss+xml rss
application/rtf rtf
application/rtploopback
application/rtx
application/samlassertion+xml
application/samlmetadata+xml
application/sbml+xml sbml
application/scaip+xml
application/scim+json
application/scvp-cv-request scq
application/scvp-cv-response scs
application/scvp-vp-request spq
application/scvp-vp-response spp
application/sdp sdp
application/sep+xml
application/sep-exi
application/session-info
application/set-payment
application/set-payment-initiation setpay
application/set-registration
application/set-registration-initiation setreg
application/sgml
application/sgml-open-catalog
application/shf+xml shf
application/sieve
application/simple-filter+xml
application/simple-message-summary
application/simplesymbolcontainer
application/slate
application/smil
application/smil+xml smi
smil
application/smpte336m
application/soap+fastinfoset
application/soap+xml

application/sparql-query rq
application/sparql-results+xml srx
application/spirits-event+xml
application/sql
application/srgs gram
application/srgs+xml grxml
application/sru+xml sru
application/ssdl+xml ssdl
application/ssml+xml ssml
application/tamp-apex-update
application/tamp-apex-update-confirm
application/tamp-community-update
application/tamp-community-update-confirm
application/tamp-error
application/tamp-sequence-adjust
application/tamp-sequence-adjust-confirm
application/tamp-status-query
application/tamp-status-response
application/tamp-update
application/tamp-update-confirm
application/tei+xml tei
teicorpus
application/thraud+xml tfi
application/timestamp-query
application/timestamp-reply
application/timestamped-data tsd
application/ttml+xml
application/tve-trigger
application/ulpfec
application/urc-grpsheet+xml
application/urc-ressheet+xml
application/urc-targetdesc+xml
application/urc-uisocketdesc+xml
application/vcard+json
application/vcard+xml
application/vemmi
application/vividence.scriptfile
application/vnd.3gpp-prose+xml
application/vnd.3gpp-prose-pc3ch+xml
application/vnd.3gpp.access-transfer-events+xml
application/vnd.3gpp.bsf+xml
application/vnd.3gpp.mid-call+xml
application/vnd.3gpp.pic-bw-large plb
application/vnd.3gpp.pic-bw-small psb
application/vnd.3gpp.pic-bw-var pvb
application/vnd.3gpp.sms
application/vnd.3gpp.sms+xml
application/vnd.3gpp.srvcc-ext+xml

application/vnd.3gpp.srvcc-info+xml
application/vnd.3gpp.state-and-event-info+xml
application/vnd.3gpp.uspd+xml
application/vnd.3gpp2.bcmcsinfo+xml
application/vnd.3gpp2.sms
application/vnd.3gpp2.tcap tcap
application/vnd.3lightssoftware.imagescal
application/vnd.3m.post-it-notes pwn
application/vnd.accpac.simply.aso aso
application/vnd.accpac.simply.imp imp
application/vnd.acucobol acu
application/vnd.acucorp atc
acutc
application/vnd.adobe.air-application-installer-package+zip air
application/vnd.adobe.flash.movie
application/vnd.adobe.formscentral.fcdt fcdt
application/vnd.adobe.fxp fxp
fxpl
application/vnd.adobe.partial-upload
application/vnd.adobe.xdp+xml xdp
application/vnd.adobe.xfdf xfdf
application/vnd.aether.imp
application/vnd.ah-barcode
application/vnd.ahead.space ahead
application/vnd.airzip.filesecure.azf azf
application/vnd.airzip.filesecure.azs azs
application/vnd.amazon.ebook azw
application/vnd.amazon.mobi8-ebook
application/vnd.americandynamics.acc acc
application/vnd.amiga.ami ami
application/vnd.amundsen.maze+xml
application/vnd.android.package-archive apk
application/vnd.anki
application/vnd.anser-web-certificate-issue-initiation cii
application/vnd.anser-web-funds-transfer-initiation fti
application/vnd.antix.game-component atx
application/vnd.apache.thrift.binary
application/vnd.apache.thrift.compact
application/vnd.apache.thrift.json
application/vnd.api+json
application/vnd.apple.installer+xml mpkg
application/vnd.apple.mpegurl m3u8
application/vnd.arastra.swi
application/vnd.aristanetworks.swi swi
application/vnd.artsquare
application/vnd.astraea-software.iota iota
application/vnd.audiograph aep
application/vnd.autopackage

application/vnd.avistar+xml
application/vnd.balsamiq.bmml+xml
application/vnd.balsamiq.bmpr
application/vnd.bekitzur-stech+json
application/vnd.biopax.rdf+xml
application/vnd.blueice.multipass mpm
application/vnd.bluetooth.ep.oob
application/vnd.bluetooth.le.oob
application/vnd.bmi bmi
application/vnd.businessobjects rep
application/vnd.cab-jscript
application/vnd.canon-cpdl
application/vnd.canon-lips
application/vnd.cendio.thinlinc.clientconf
application/vnd.century-systems.tcp_stream
application/vnd.chemdraw+xml cdxml
application/vnd.chess-pgn
application/vnd.chipnuts.karaoke-mmd mmd
application/vnd.cinderella cdy
application/vnd.cirpack.isdn-ext
application/vnd.citationstyles.style+xml
application/vnd.claymore cla
application/vnd.cloanto.rp9 rp9
application/vnd.clonk.c4group c4g
c4d c4f c4p c4u
application/vnd.cluetrust.cartomobile-config c11amc
application/vnd.cluetrust.cartomobile-config-pkg c11amz
application/vnd.coffeescript
application/vnd.collection+json
application/vnd.collection.doc+json
application/vnd.collection.next+json
application/vnd.comicbook+zip
application/vnd.commerce-battelle
application/vnd.commonspace csp
application/vnd.contact.cmsg cdbcmg
application/vnd.coreos.ignition+json
application/vnd.cosmocaller cmc
application/vnd.crick.clicker clkx
application/vnd.crick.clicker.keyboard clkk
application/vnd.crick.clicker.palette clkp
application/vnd.crick.clicker.template clkt
application/vnd.crick.clicker.wordbank clkw
application/vnd.criticaltools.wbs+xml wbs
application/vnd.ctc-posml pml
application/vnd.ctct.ws+xml
application/vnd.cups-pdf
application/vnd.cups-postscript
application/vnd.cups-ppd ppd

application/vnd.cups-raster
application/vnd.cups-raw
application/vnd.curl
application/vnd.curl.car car
application/vnd.curl.pcurl pcurl
application/vnd.cyan.dean.root+xml
application/vnd.cybank
application/vnd.dart dart
application/vnd.data-vision.rdz rdz
application/vnd.debian.binary-package
application/vnd.dece.data uvf
uvvf uvd uvvd
application/vnd.dece.ttml+xml uvt uvvt
application/vnd.dece.unsigned uvx uvvx
application/vnd.dece.zip uvz uvvz
application/vnd.denovo.fcselayout-link fe_launch
application/vnd.desmume.movie
application/vnd.dir-bi.plate-dl-nosuffix
application/vnd.dm.delegation+xml
application/vnd.dna dna
application/vnd.document+json
application/vnd.dolby.mlp mlp
application/vnd.dolby.mobile.1
application/vnd.dolby.mobile.2
application/vnd.doremir.scorecloud-binary-document
application/vnd.dpgraph dpgraph
application/vnd.dreamfactory dfac
application/vnd.drive+json
application/vnd.ds-keypoint kpxx
application/vnd.dtg.local
application/vnd.dtg.local.flash
application/vnd.dtg.local.html
application/vnd.dvb.ait ait
application/vnd.dvb.dvbj
application/vnd.dvb.esgcontainer
application/vnd.dvb.ipdcdftnotifaccess
application/vnd.dvb.ipdcesgaccess
application/vnd.dvb.ipdcesgaccess2
application/vnd.dvb.ipdcesgpdd
application/vnd.dvb.ipdcroaming
application/vnd.dvb.iptv.alfec-base
application/vnd.dvb.iptv.alfec-enhancement
application/vnd.dvb.notif-aggregate-root+xml
application/vnd.dvb.notif-container+xml
application/vnd.dvb.notif-generic+xml
application/vnd.dvb.notif-ia-msglist+xml
application/vnd.dvb.notif-ia-registration-request+xml
application/vnd.dvb.notif-ia-registration-response+xml

application/vnd.dvb.notif-init+xml
application/vnd.dvb.pfr
application/vnd.dvb.service svc
application/vnd.dxr
application/vnd.dynageo geo
application/vnd.dzr
application/vnd.easykaraoke.cdgdownload
application/vnd.ecdis-update
application/vnd.ecowin.chart mag
application/vnd.ecowin.filerequest
application/vnd.ecowin.fileupdate
application/vnd.ecowin.series
application/vnd.ecowin.seriesrequest
application/vnd.ecowin.seriesupdate
application/vnd.emclient.accessrequest+xml
application/vnd.enliven nml
application/vnd.enphase.envoy
application/vnd.eprints.data+xml
application/vnd.epson.esf esf
application/vnd.epson.msf msf
application/vnd.epson.quickanime qam
application/vnd.epson.salt slt
application/vnd.epson.ssf ssf
application/vnd.ericsson.quickcall
application/vnd.esigno3+xml es3
et3
application/vnd.etsi.aoc+xml
application/vnd.etsi.asic-e+zip
application/vnd.etsi.asic-s+zip
application/vnd.etsi.cug+xml
application/vnd.etsi.iptvcommand+xml
application/vnd.etsi.iptvdiscovery+xml
application/vnd.etsi.iptvprofile+xml
application/vnd.etsi.iptvsad-bc+xml
application/vnd.etsi.iptvsad-cod+xml
application/vnd.etsi.iptvsad-npvr+xml
application/vnd.etsi.iptvservice+xml
application/vnd.etsi.iptvsync+xml
application/vnd.etsi.iptvueprofile+xml
application/vnd.etsi.mcid+xml
application/vnd.etsi.mhég5
application/vnd.etsi.overload-control-policy-dataset+xml
application/vnd.etsi.pstn+xml
application/vnd.etsi.sci+xml
application/vnd.etsi.simservs+xml
application/vnd.etsi.timestamp-token
application/vnd.etsi.tsl+xml
application/vnd.etsi.tsl.der

application/vnd.eudora.data
application/vnd.ezpix-album ez2
application/vnd.ezpix-package ez3
application/vnd.f-secure.mobile
application/vnd.fastcopy-disk-image
application/vnd.fdf fdf
application/vnd.fdsn.mseed mseed
application/vnd.fdsn.seed seed
dataless
application/vnd.ffsns
application/vnd.filmit.zfc
application/vnd.fints
application/vnd.firemonkeys.cloudcell
application/vnd.flographit gph
application/vnd.fluxtime.clip ftc
application/vnd.font-fontforge-sfd
application/vnd.frameMaker fm frame maker book
application/vnd.frogans.fnc fnc
application/vnd.frogans.ltf ltf
application/vnd.fsc.weblaunch fsc
application/vnd.fujitsu.oasys oas
application/vnd.fujitsu.oasys2 oa2
application/vnd.fujitsu.oasys3 oa3
application/vnd.fujitsu.oasysgp fg5
application/vnd.fujitsu.oasysprs bh2
application/vnd.fujixerox.art-ex
application/vnd.fujixerox.art4
application/vnd.fujixerox.ddd ddd
application/vnd.fujixerox.docuworks xdw
application/vnd.fujixerox.docuworks.binder xbd
application/vnd.fujixerox.docuworks.container
application/vnd.fujixerox.hbpl
application/vnd.fut-misnet
application/vnd.fuzzysheet fzs
application/vnd.genomatix.tuxedo txd
application/vnd.geo+json
application/vnd.geocube+xml
application/vnd.geogebra.file ggb
application/vnd.geogebra.tool ggt
application/vnd.geometry-explorer gex
gre
application/vnd.geonext gxt
application/vnd.geoplan g2w
application/vnd.geospace g3w
application/vnd.gerber
application/vnd.globalplatform.card-content-mgt
application/vnd.globalplatform.card-content-mgt-response
application/vnd.gmx gmx

application/vnd.google-earth.kml+xml kml
application/vnd.google-earth.kmz kmz
application/vnd.gov.sk.e-form+xml
application/vnd.gov.sk.e-form+zip
application/vnd.gov.sk.xmldatacontainer+xml
application/vnd.grafeq gqf gqs
application/vnd.gridmp
application/vnd.groove-account gac
application/vnd.groove-help ghf
application/vnd.groove-identity-message gim
application/vnd.groove-injector grv
application/vnd.groove-tool-message gtm
application/vnd.groove-tool-template tpl
application/vnd.groove-vcard vcg
application/vnd.hal+json
application/vnd.hal+xml hal
application/vnd.handheld-entertainment+xml zmm
application/vnd.hbci hbci
application/vnd.hcl-bireports
application/vnd.hdt
application/vnd.heroku+json
application/vnd.hhe.lesson-player les
application/vnd.hp-hpgl hpgl
application/vnd.hp-hpid hpid
application/vnd.hp-hps hps
application/vnd.hp-jlyt jlt
application/vnd.hp-pcl pcl
application/vnd.hp-pclxl pclxl
application/vnd.httpphone
application/vnd.hydrostatix.sof-data sfd-hdstx
application/vnd.hyperdrive+json
application/vnd.hzn-3d-crossword
application/vnd.ibm.afplinedata
application/vnd.ibm.electronic-media
application/vnd.ibm.minipay mpy
application/vnd.ibm.modcap afp
listafp list3820
application/vnd.ibm.rights-management irm
application/vnd.ibm.secure-container sc
application/vnd.iccprofile icc
icm
application/vnd.ieee.1905
application/vnd.igloader igl
application/vnd.immervision-ivp ivp
application/vnd.immervision-ivu ivu
application/vnd.ims.imsccv1p1
application/vnd.ims.imsccv1p2
application/vnd.ims.imsccv1p3

application/vnd.ims.lis.v2.result+json
application/vnd.ims.lti.v2.toolconsumerprofile+json
application/vnd.ims.lti.v2.toolproxy+json
application/vnd.ims.lti.v2.toolproxy.id+json
application/vnd.ims.lti.v2.toolsettings+json
application/vnd.ims.lti.v2.toolsettings.simple+json
application/vnd.informedcontrol.rms+xml
application/vnd.informix-visionary
application/vnd.infotech.project
application/vnd.infotech.project+xml
application/vnd.innopath.wamp.notification
application/vnd.insors.igm igm
application/vnd.intercon.formnet xpw xpx
application/vnd.intergeo i2g
application/vnd.intertrust.digibox
application/vnd.intertrust.nncp
application/vnd.intu.qbo qbo
application/vnd.intu.qfx qfx
application/vnd.ipdc.g2.catalogitem+xml
application/vnd.ipdc.g2.conceptitem+xml
application/vnd.ipdc.g2.knowledgeitem+xml
application/vnd.ipdc.g2.newsitem+xml
application/vnd.ipdc.g2.newsmessage+xml
application/vnd.ipdc.g2.packageitem+xml
application/vnd.ipdc.g2.planningitem+xml
application/vnd.ipunplugged.rcprofile rcprofile
application/vnd.irepository.package+xml irp
application/vnd.is-xpr xpr
application/vnd.isac.fcs fcs
application/vnd.jam jam
application/vnd.japannet-directory-service
application/vnd.japannet-jpnstore-wakeup
application/vnd.japannet-payment-wakeup
application/vnd.japannet-registration
application/vnd.japannet-registration-wakeup
application/vnd.japannet-setstore-wakeup
application/vnd.japannet-verification
application/vnd.japannet-verification-wakeup
application/vnd.jcp.javame.midlet-rms rms
application/vnd.jisp jisp
application/vnd.joost.joda-archive joda
application/vnd.jsk.isdn-ngn
application/vnd.kahootz ktz
ktr
application/vnd.kde.karbon karbon
application/vnd.kde.kchart chrt
application/vnd.kde.kformula kfo
application/vnd.kde.kivio flw

application/vnd.kde.kontour kon
application/vnd.kde.kpresenter kpr
kpt
application/vnd.kde.kspread ksp
application/vnd.kde.kword kwd kwt
application/vnd.kenameaapp htke
application/vnd.kidspiration kia
application/vnd.kinar kne knp
application/vnd.koan skp skd skt skm
application/vnd.kodak-descriptor sse
application/vnd.las.las+xml lasxml
application/vnd.liberty-request+xml
application/vnd.llamagraphics.life-balance.desktop lbd
application/vnd.llamagraphics.life-balance.exchange+xml lbe
application/vnd.lotus-1-2-3 123
application/vnd.lotus-approach apr
application/vnd.lotus-freelance pre
application/vnd.lotus-notes nsf
application/vnd.lotus-organizer org
application/vnd.lotus-screencam scm
application/vnd.lotus-wordpro lwp
application/vnd.macports.portpkg portpkg
application/vnd.mapbox-vector-tile
application/vnd.marlin.drm.actiontoken+xml
application/vnd.marlin.drm.conftoken+xml
application/vnd.marlin.drm.license+xml
application/vnd.marlin.drm.mdcf
application/vnd.mason+json
application/vnd.maxmind.maxmind-db
application/vnd.mcd mcd
application/vnd.medcalldata mc1
application/vnd.mediastation.cdkey cdkey
application/vnd.meridian-slideshow
application/vnd.mfer mwf
application/vnd.mfmp mfm
application/vnd.micro+json
application/vnd.micrografx.flo flo
application/vnd.micrografx.igx igx
application/vnd.microsoft.portable-executable
application/vnd.miele+json
application/vnd.mif mif
application/vnd.minisoft-hp3000-save
application/vnd.mitsubishi.misty-guard.trustweb
application/vnd.mobius.daf daf
application/vnd.mobius.dis dis
application/vnd.mobius.mbk mbk
application/vnd.mobius.mqy mqy
application/vnd.mobius.msl msl

application/vnd.mobius.plc plc
application/vnd.mobius.txf txf
application/vnd.mophun.application mpn
application/vnd.mophun.certificate mpc
application/vnd.motorola.flexsuite
application/vnd.motorola.flexsuite.adsi
application/vnd.motorola.flexsuite.fis
application/vnd.motorola.flexsuite.gotap
application/vnd.motorola.flexsuite.kmr
application/vnd.motorola.flexsuite.ttc
application/vnd.motorola.flexsuite.wem
application/vnd.motorola.iprm
application/vnd.mozilla.xul+xml xul
application/vnd.ms-3mfdocument
application/vnd.ms-artgalry cil
application/vnd.ms-asf
application/vnd.ms-cab-compressed cab
application/vnd.ms-color.iccprofile
application/vnd.ms-excel xls
xlm xla xlc xlt xlw
application/vnd.ms-excel.addin.macroenabled.12 xlam
application/vnd.ms-excel.sheet.binary.macroenabled.12 xlsb
application/vnd.ms-excel.sheet.macroenabled.12 xlsx
application/vnd.ms-excel.template.macroenabled.12 xltm
application/vnd.ms-fontobject eot
application/vnd.ms-htmlhelp chm
application/vnd.ms-ims ims
application/vnd.ms-lrm lrm
application/vnd.ms-office.activex+xml
application/vnd.ms-officetheme thmx
application/vnd.ms-opentype
application/vnd.ms-package.obfuscated-opentype
application/vnd.ms-pki.seccat cat
application/vnd.ms-pki.stl stl
application/vnd.ms-playready.initiator+xml
application/vnd.ms-powerpoint ppt
pps pot
application/vnd.ms-powerpoint.addin.macroenabled.12 ppam
application/vnd.ms-powerpoint.presentation.macroenabled.12 pptm
application/vnd.ms-powerpoint.slide.macroenabled.12 sldm
application/vnd.ms-powerpoint.slideshow.macroenabled.12 ppsm
application/vnd.ms-powerpoint.template.macroenabled.12 potm
application/vnd.ms-printdevicecapabilities+xml
application/vnd.ms-printing.printticket+xml
application/vnd.ms-printschematicket+xml
application/vnd.ms-project mpp mpt
application/vnd.ms-tnef
application/vnd.ms-windows.devicepairing

application/vnd.ms-windows.nwprinting.oob
application/vnd.ms-windows.printerpairing
application/vnd.ms-windows.wsd.oob
application/vnd.ms-wmdrm.lic-chlg-req
application/vnd.ms-wmdrm.lic-resp
application/vnd.ms-wmdrm.meter-chlg-req
application/vnd.ms-wmdrm.meter-resp
application/vnd.ms-word.document.macroenabled.12 docm
application/vnd.ms-word.template.macroenabled.12 dotm
application/vnd.ms-works wps
wks wcm wdb
application/vnd.ms-wpl wpl
application/vnd.ms-xpsdocument xps
application/vnd.msa-disk-image
application/vnd.mseq mseq
application/vnd.msign
application/vnd.multiad.creator
application/vnd.multiad.creator.cif
application/vnd.music-niff
application/vnd.musician mus
application/vnd.muvee.style msty
application/vnd.mynfc taglet
application/vnd.ncd.control
application/vnd.ncd.reference
application/vnd.nervana
application/vnd.netfpx
application/vnd.neurolanguage.nlu nlu
application/vnd.nintendo.nitro.rom
application/vnd.nintendo.snes.rom
application/vnd.nitf ntf nitf
application/vnd.noblenet-directory nnd
application/vnd.noblenet-sealer nns
application/vnd.noblenet-web nnw
application/vnd.nokia.catalogs
application/vnd.nokia.conml+wbxml
application/vnd.nokia.conml+xml
application/vnd.nokia.ip.tv.config+xml
application/vnd.nokia.isds-radio-presets
application/vnd.nokia.landmark+wbxml
application/vnd.nokia.landmark+xml
application/vnd.nokia.landmarkcollection+xml
application/vnd.nokia.n-gage.ac+xml
application/vnd.nokia.n-gage.data ngdat
application/vnd.nokia.n-gage.symbian.install n-gage
application/vnd.nokia.ncd
application/vnd.nokia.pcd+wbxml
application/vnd.nokia.pcd+xml
application/vnd.nokia.radio-preset rpst

application/vnd.nokia.radio-presets rpss
application/vnd.novadigm.edm edm
application/vnd.novadigm.edx edx
application/vnd.novadigm.ext ext
application/vnd.ntt-local.content-share
application/vnd.ntt-local.file-transfer
application/vnd.ntt-local.ogw_remote-access
application/vnd.ntt-local.sip-ta_remote
application/vnd.ntt-local.sip-ta_tcp_stream
application/vnd.oasis.opendocument.chart odc
application/vnd.oasis.opendocument.chart-template otc
application/vnd.oasis.opendocument.database odb
application/vnd.oasis.opendocument.formula odf
application/vnd.oasis.opendocument.formula-template odft
application/vnd.oasis.opendocument.graphics odg
application/vnd.oasis.opendocument.graphics-template otg
application/vnd.oasis.opendocument.image odi
application/vnd.oasis.opendocument.image-template oti
application/vnd.oasis.opendocument.presentation odp
application/vnd.oasis.opendocument.presentation-template otp
application/vnd.oasis.opendocument.spreadsheet ods
application/vnd.oasis.opendocument.spreadsheet-template ots
application/vnd.oasis.opendocument.text odt
application/vnd.oasis.opendocument.text-master odm
application/vnd.oasis.opendocument.text-template ott
application/vnd.oasis.opendocument.text-web oth
application/vnd.obn
application/vnd.oftn.l10n+json
application/vnd.oipf.contentaccessdownload+xml
application/vnd.oipf.contentaccessstreaming+xml
application/vnd.oipf.cspg-hexbinary
application/vnd.oipf.dae.svg+xml
application/vnd.oipf.dae.xhtml+xml
application/vnd.oipf.mippvcontrolmessage+xml
application/vnd.oipf.pae.gem
application/vnd.oipf.spdiscovery+xml
application/vnd.oipf.spdlist+xml
application/vnd.oipf.ueprofile+xml
application/vnd.oipf.userprofile+xml
application/vnd.olpc-sugar xo
application/vnd.oma-scws-config
application/vnd.oma-scws-http-request
application/vnd.oma-scws-http-response
application/vnd.oma.bcast.associated-procedure-parameter+xml
application/vnd.oma.bcast.drm-trigger+xml
application/vnd.oma.bcast.imd+xml
application/vnd.oma.bcast.ltkm
application/vnd.oma.bcast.notification+xml

application/vnd.oma.bcast.provisioningtrigger
application/vnd.oma.bcast.sgboot
application/vnd.oma.bcast.sgdd+xml
application/vnd.oma.bcast.sgdu
application/vnd.oma.bcast.simple-symbol-container
application/vnd.oma.bcast.smartcard-trigger+xml
application/vnd.oma.bcast.sprov+xml
application/vnd.oma.bcast.stkm
application/vnd.oma.cab-address-book+xml
application/vnd.oma.cab-feature-handler+xml
application/vnd.oma.cab-pcc+xml
application/vnd.oma.cab-subscribe+xml
application/vnd.oma.cab-user-prefs+xml
application/vnd.oma.dcd
application/vnd.oma.dcdc
application/vnd.oma.dd2+xml dd2
application/vnd.oma.drm.risd+xml
application/vnd.oma.group-usage-list+xml
application/vnd.oma.lwm2m+json
application/vnd.oma.lwm2m+tlv
application/vnd.oma.pal+xml
application/vnd.oma.poc.detailed-progress-report+xml
application/vnd.oma.poc.final-report+xml
application/vnd.oma.poc.groups+xml
application/vnd.oma.poc.invocation-descriptor+xml
application/vnd.oma.poc.optimized-progress-report+xml
application/vnd.oma.push
application/vnd.oma.scidm.messages+xml
application/vnd.oma.xcap-directory+xml
application/vnd.omads-email+xml
application/vnd.omads-file+xml
application/vnd.omads-folder+xml
application/vnd.omaloc-supl-init
application/vnd.onepager
application/vnd.openblox.game+xml
application/vnd.openblox.game-binary
application/vnd.openeye.oeb
application/vnd.openofficeorg.extension oxt
application/vnd.openxmlformats-officedocument.custom-properties+xml
application/vnd.openxmlformats-officedocument.customxmlproperties+xml
application/vnd.openxmlformats-officedocument.drawing+xml
application/vnd.openxmlformats-officedocument.drawingml.chart+xml
application/vnd.openxmlformats-officedocument.drawingml.chartshapes+xml
application/vnd.openxmlformats-officedocument.drawingml.diagramcolors+xml
application/vnd.openxmlformats-officedocument.drawingml.diagramdata+xml
application/vnd.openxmlformats-officedocument.drawingml.diagramlayout+xml
application/vnd.openxmlformats-officedocument.drawingml.diagramstyle+xml
application/vnd.openxmlformats-officedocument.extended-properties+xml

application/vnd.openxmlformats-officedocument.presentationml.commentauthors+xml
application/vnd.openxmlformats-officedocument.presentationml.comments+xml
application/vnd.openxmlformats-officedocument.presentationml.handoutmaster+xml
application/vnd.openxmlformats-officedocument.presentationml.notesmaster+xml
application/vnd.openxmlformats-officedocument.presentationml.notesslide+xml
application/vnd.openxmlformats-officedocument.presentationml.presentation pptx
application/vnd.openxmlformats-officedocument.presentationml.presentation.main+xml
application/vnd.openxmlformats-officedocument.presentationml.presprops+xml
application/vnd.openxmlformats-officedocument.presentationml.slide sldx
application/vnd.openxmlformats-officedocument.presentationml.slide+xml
application/vnd.openxmlformats-officedocument.presentationml.slidelayout+xml
application/vnd.openxmlformats-officedocument.presentationml.slidemaster+xml
application/vnd.openxmlformats-officedocument.presentationml.slideshow ppsx
application/vnd.openxmlformats-officedocument.presentationml.slideshow.main+xml
application/vnd.openxmlformats-officedocument.presentationml.slideupdateinfo+xml
application/vnd.openxmlformats-officedocument.presentationml.tablestyles+xml
application/vnd.openxmlformats-officedocument.presentationml.tags+xml
application/vnd.openxmlformats-officedocument.presentationml.template potx
application/vnd.openxmlformats-officedocument.presentationml.template.main+xml
application/vnd.openxmlformats-officedocument.presentationml.viewprops+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.calcchain+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.chartsheet+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.comments+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.connections+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.dialogsheet+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.externallink+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.pivotcachedefinition+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.pivotcacherecords+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.pivottable+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.querytable+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.revisionheaders+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.revisionlog+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.sharedstrings+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.sheet.xlsx
application/vnd.openxmlformats-officedocument.spreadsheetml.sheet.main+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.sheetmetadata+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.styles+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.table+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.tablesinglecells+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.template xltx
application/vnd.openxmlformats-officedocument.spreadsheetml.template.main+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.usernames+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.volatiledependencies+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.worksheet+xml
application/vnd.openxmlformats-officedocument.theme+xml
application/vnd.openxmlformats-officedocument.themeoverride+xml
application/vnd.openxmlformats-officedocument.vmldrawing
application/vnd.openxmlformats-officedocument.wordprocessingml.comments+xml

application/vnd.openxmlformats-officedocument.wordprocessingml.document docx
application/vnd.openxmlformats-officedocument.wordprocessingml.document.glossary+xml
application/vnd.openxmlformats-officedocument.wordprocessingml.document.main+xml
application/vnd.openxmlformats-officedocument.wordprocessingml.endnotes+xml
application/vnd.openxmlformats-officedocument.wordprocessingml.fonttable+xml
application/vnd.openxmlformats-officedocument.wordprocessingml.footer+xml
application/vnd.openxmlformats-officedocument.wordprocessingml.footnotes+xml
application/vnd.openxmlformats-officedocument.wordprocessingml.numbering+xml
application/vnd.openxmlformats-officedocument.wordprocessingml.settings+xml
application/vnd.openxmlformats-officedocument.wordprocessingml.styles+xml
application/vnd.openxmlformats-officedocument.wordprocessingml.template dotx
application/vnd.openxmlformats-officedocument.wordprocessingml.template.main+xml
application/vnd.openxmlformats-officedocument.wordprocessingml.websettings+xml
application/vnd.openxmlformats-package.core-properties+xml
application/vnd.openxmlformats-package.digital-signature-xmlsignature+xml
application/vnd.openxmlformats-package.relationships+xml
application/vnd.oracle.resource+json
application/vnd.orange.indata
application/vnd.osa.netdeploy
application/vnd.osgeo.mapguide.package mgp
application/vnd.osgi.bundle
application/vnd.osgi.dp dp
application/vnd.osgi.subsystem esa
application/vnd.otps.ct-kip+xml
application/vnd.oxli.countgraph
application/vnd.pagerduty+json
application/vnd.palm pdb
pqa oprc
application/vnd.panoply
application/vnd.paos.xml
application/vnd.pawafile paw
application/vnd.pcos
application/vnd.pg.format str
application/vnd.pg.osasli ei6
application/vnd.piaccess.application-licence
application/vnd.picsel efif
application/vnd.pmi.widget wg
application/vnd.poc.group-advertisement+xml
application/vnd.pocketlearn plf
application/vnd.powerbuilder6 pbd
application/vnd.powerbuilder6-s
application/vnd.powerbuilder7
application/vnd.powerbuilder7-s
application/vnd.powerbuilder75
application/vnd.powerbuilder75-s
application/vnd.preminet
application/vnd.previewsystems.box box
application/vnd.proteus.magazine mgz

application/vnd.publishare-delta-tree qps
application/vnd.pvi.ptid1 ptid
application/vnd.pwg-multiplexed
application/vnd.pwg-xhtml-print+xml
application/vnd.qualcomm.brew-app-res
application/vnd.quarantainenet
application/vnd.quark.quarkxpress qxd
qxt qwd qwt qxl qxb
application/vnd.quobject-quoxdocument
application/vnd.radisys.moml+xml
application/vnd.radisys.msml+xml
application/vnd.radisys.msml-audit+xml
application/vnd.radisys.msml-audit-conf+xml
application/vnd.radisys.msml-audit-conn+xml
application/vnd.radisys.msml-audit-dialog+xml
application/vnd.radisys.msml-audit-stream+xml
application/vnd.radisys.msml-conf+xml
application/vnd.radisys.msml-dialog+xml
application/vnd.radisys.msml-dialog-base+xml
application/vnd.radisys.msml-dialog-fax-detect+xml
application/vnd.radisys.msml-dialog-fax-sendrecv+xml
application/vnd.radisys.msml-dialog-group+xml
application/vnd.radisys.msml-dialog-speech+xml
application/vnd.radisys.msml-dialog-transform+xml
application/vnd.rainstor.data
application/vnd.rapid
application/vnd.rar
application/vnd.realvnc.bed bed
application/vnd.recordare.musicxml mxl
application/vnd.recordare.musicxml+xml musicxml
application/vnd.renlearn.rlprint
application/vnd.rig.cryptonote cryptonote
application/vnd.rim.cod cod
application/vnd.rm-realmedia rm
application/vnd.rm-realmedia-vbr rmvb
application/vnd.route66.link66+xml link66
application/vnd.rs-274x
application/vnd.ruckus.download
application/vnd.s3sms
application/vnd.sailingtracker.track st
application/vnd.sbm.cid
application/vnd.sbm.mid2
application/vnd.scribus
application/vnd.sealed.3df
application/vnd.sealed.csf
application/vnd.sealed.doc
application/vnd.sealed.eml
application/vnd.sealed.mht

application/vnd.sealed.net
application/vnd.sealed.ppt
application/vnd.sealed.tiff
application/vnd.sealed.xls
application/vnd.sealedmedia.softseal.html
application/vnd.sealedmedia.softseal.pdf
application/vnd.seemail see
application/vnd.sema sema
application/vnd.semd semd
application/vnd.semf semf
application/vnd.shana.informed.formdata ifm
application/vnd.shana.informed.formtemplate itp
application/vnd.shana.informed.interchange iif
application/vnd.shana.informed.package ipk
application/vnd.simtech-mindmapper twd
twds
application/vnd.siren+json
application/vnd.smaf mmf
application/vnd.smart.notebook
application/vnd.smart.teacher teacher
application/vnd.software602.filler.form+xml
application/vnd.software602.filler.form+xml.zip
application/vnd.solent.sdkm+xml sdkm sdkd
application/vnd.spotfire.dxp dxp
application/vnd.spotfire.sfs sfs
application/vnd.sss-cod
application/vnd.sss-dtf
application/vnd.sss-ntf
application/vnd.stardivision.calc sdc
application/vnd.stardivision.draw sda
application/vnd.stardivision.impress sdd
application/vnd.stardivision.math smf
application/vnd.stardivision.writer sdw
vor
application/vnd.stardivision.writer-global sgl
application/vnd.stepmania.package smzip
application/vnd.stepmania.stepchart sm
application/vnd.street-stream
application/vnd.sun.wadl+xml
application/vnd.sun.xml.calc sxc
application/vnd.sun.xml.calc.template stc
application/vnd.sun.xml.draw sxd
application/vnd.sun.xml.draw.template std
application/vnd.sun.xml.impress sxi
application/vnd.sun.xml.impress.template sti
application/vnd.sun.xml.math sxm
application/vnd.sun.xml.writer sxw
application/vnd.sun.xml.writer.global sxc

application/vnd.sun.xml.writer.template stw
application/vnd.sus-calendar sus susp
application/vnd.svd svd
application/vnd.swiftview-ics
application/vnd.symbian.install sis sisx
application/vnd.syncml+xml xsm
application/vnd.syncml.dm+wbxml bdm
application/vnd.syncml.dm+xml xdm
application/vnd.syncml.dm.notification
application/vnd.syncml.dmddf+wbxml
application/vnd.syncml.dmddf+xml
application/vnd.syncml.dmtnds+wbxml
application/vnd.syncml.dmtnds+xml
application/vnd.syncml.ds.notification
application/vnd.tao.intent-module-archive tao
application/vnd.tcpdump.pcap pcap
cap dmp
application/vnd.tmd.mediaflex.api+xml
application/vnd.tml
application/vnd.tmobile-livetv tmo
application/vnd.trid.tpt tpt
application/vnd.triscape.mxs mxs
application/vnd.trueapp tra
application/vnd.truedoc
application/vnd.ubisoft.webplayer
application/vnd.ufdl ufd ufdl
application/vnd.uiq.theme utz
application/vnd.umajin umj
application/vnd.unity unityweb
application/vnd.uoml+xml uoml
application/vnd.uplanet.alert
application/vnd.uplanet.alert-wbxml
application/vnd.uplanet.bearer-choice
application/vnd.uplanet.bearer-choice-wbxml
application/vnd.uplanet.cacheop
application/vnd.uplanet.cacheop-wbxml
application/vnd.uplanet.channel
application/vnd.uplanet.channel-wbxml
application/vnd.uplanet.list
application/vnd.uplanet.list-wbxml
application/vnd.uplanet.listcmd
application/vnd.uplanet.listcmd-wbxml
application/vnd.uplanet.signal
application/vnd.uri-map
application/vnd.valve.source.material
application/vnd.vcx vcx
application/vnd.vd-study
application/vnd.vectorworks

application/vnd.vel+json
application/vnd.verimatrix.vcas
application/vnd.vidsoft.vidconference
application/vnd.visio vsd
vst vss vsw
application/vnd.visionary vis
application/vnd.vividence.scriptfile
application/vnd.vsf vsf
application/vnd.wap.sic
application/vnd.wap.slc
application/vnd.wap.wbxml wbxml
application/vnd.wap.wmlc wmlc
application/vnd.wap.wmlscriptc wmlsc
application/vnd.webturbo wtb
application/vnd.wfa.p2p
application/vnd.wfa.wsc
application/vnd.windows.devicepairing
application/vnd.wmc
application/vnd.wmf.bootstrap
application/vnd.wolfram.mathematica
application/vnd.wolfram.mathematica.package
application/vnd.wolfram.player nbp
application/vnd.wordperfect wpd
application/vnd.wqd wqd
application/vnd.wrq-hp3000-labelled
application/vnd.wt.stf stf
application/vnd.wv.csp+wbxml
application/vnd.wv.csp+xml
application/vnd.wv.ssp+xml
application/vnd.xacml+json
application/vnd.xara xar
application/vnd.xfdl xfdl
application/vnd.xfdl.webform
application/vnd.xmi+xml
application/vnd.xmpie.cpkg
application/vnd.xmpie.dpkg
application/vnd.xmpie.plan
application/vnd.xmpie.ppkg
application/vnd.xmpie.xlim
application/vnd.yamaha.hv-dic hvd
application/vnd.yamaha.hv-script hvs
application/vnd.yamaha.hv-voice hvp
application/vnd.yamaha.openscoreformat osf
application/vnd.yamaha.openscoreformat.osfpvg+xml osfpvg
application/vnd.yamaha.remote-setup
application/vnd.yamaha.smaf-audio saf
application/vnd.yamaha.smaf-phrase spf
application/vnd.yamaha.through-ngn

application/vnd.yamaha.tunnel-udpcap
application/vnd.yaoweme
application/vnd.yellowriver-custom-menu cmp
application/vnd.zul zir
zirz
application/vnd.zzazz.deck+xml zaz
application/voicexml+xml vxml
application/vq-rtcpxr
application/watcherinfo+xml
application/whoispp-query
application/whoispp-response
application/widget wgt
application/winhelp hlp
application/wita
application/wordperfect5.1
application/wsdl+xml wsdl
application/wspolicy+xml wspolicy
application/x-7z-compressed 7z
application/x-abiword abw
application/x-ace-compressed ace
application/x-amf
application/x-apple-diskimage dmg
application/x-authorware-bin aab x32 u32 vox
application/x-authorware-map aam
application/x-authorware-seg aas
application/x-bcpio bcpio
application/x-bittorrent torrent
application/x-blorb blb blorb
application/x-bzip bz
application/x-bzip2 bz2 boz
application/x-cbr cbr cba cbt cbz cb7
application/x-cdlink vcd
application/x-cfs-compressed cfs
application/x-chat chat
application/x-chess-pgn pgn
application/x-compress
application/x-conference nsc
application/x-cpio cpio
application/x-csh csh
application/x-debian-package deb
udeb
application/x-dgc-compressed dgc
application/x-director dir dcr dxr cst cct cxt w3d fgd swa
application/x-doom wad
application/x-dtbncx+xml ncx
application/x-dtbook+xml dtb
application/x-dtbresource+xml res
application/x-dvi dvi

application/x-envoy evy
application/x-eva eva
application/x-font-bdf bdf
application/x-font-dos
application/x-font-framemaker
application/x-font-ghostscript gsf
application/x-font-libgrx
application/x-font-linux-psf psf
application/x-font-pcf pcf
application/x-font-snf snf
application/x-font-speedo
application/x-font-sunos-news
application/x-font-type1 pfa pfb pfm afm
application/x-font-vfont
application/x-freearc arc
application/x-futuresplash spl
application/x-gca-compressed gca
application/x-glulx ulx
application/x-gnumeric gnumeric
application/x-gramps-xml gramps
application/x-gtar gtar
application/x-gzip
application/x-hdf hdf
application/x-install-instructions install
application/x-iso9660-image iso
application/x-java-jnlp-file jnlp
application/x-latex latex
application/x-lzh-compressed lzh
lha
application/x-mie mie
application/x-mobipocket-ebook prc mobi
application/x-ms-application application
application/x-ms-shortcut lnk
application/x-ms-wmd wmd
application/x-ms-wmz wmz
application/x-ms-xbap xbap
application/x-msaccess mdb
application/x-msbinder obd
application/x-mscardfile crd
application/x-msclip clp
application/x-msdownload exe dll com bat msi
application/x-msmediaview mvb m13 m14
application/x-msmetafile wmf wmz emf emz
application/x-msmoney mny
application/x-mspublisher pub
application/x-msschedule scd
application/x-msterial trm
application/x-mswrite wri

application/x-netcdf nc cdf
application/x-nzb nzb
application/x-pkcs12 p12 pfx
application/x-pkcs7-certificates p7b spc
application/x-pkcs7-certreqresp p7r
application/x-rar-compressed rar
application/x-research-info-systems ris
application/x-sh sh
application/x-shar shar
application/x-shockwave-flash swf
application/x-silverlight-app xap
application/x-sql sql
application/x-stuffit sit
application/x-stuffitx sitx
application/x-subrip srt
application/x-sv4cpio sv4cpio
application/x-sv4crc sv4crc
application/x-t3vm-image t3
application/x-tads gam
application/x-tar tar
application/x-tcl tcl
application/x-tex tex
application/x-tex-tfm tfm
application/x-texinfo texinfo
texi
application/x-tgif obj
application/x-ustar ustar
application/x-wais-source src
application/x-www-form-urlencoded
application/x-x509-ca-cert der crt
application/x-xfig fig
application/x-xliff+xml xlf
application/x-xpinstall xpi
application/x-xz xz
application/x-zmachine z1 z2 z3 z4 z5 z6 z7 z8
application/x400-bp
application/xacml+xml
application/xaml+xml xaml
application/xcap-att+xml
application/xcap-caps+xml
application/xcap-diff+xml xdf
application/xcap-el+xml
application/xcap-error+xml
application/xcap-ns+xml
application/xcon-conference-info+xml
application/xcon-conference-info-diff+xml
application/xenc+xml xenc
application/xhtml+xml xhtml

xht
application/xhtml+xml
application/xml xml xsl
application/xml-dtd dtd
application/xml-external-parsed-entity
application/xml-patch+xml
application/xmpp+xml
application/xop+xml xop
application/xproc+xml xpl
application/xslt+xml xslt
application/xspf+xml xspf
application/xv+xml mxml xhvm xvm xvm
application/yang yang
application/yin+xml yin
application/zip zip
application/zlib
audio/1d-interleaved-parityfec
audio/32kadpcm
audio/3gpp
audio/3gpp2
audio/ac3
audio/adpcm adp
audio/amr
audio/amr-wb
audio/amr-wb+
audio/aptx
audio/asc
audio/atrac-advanced-lossless
audio/atrac-x
audio/atrac3
audio/basic au snd
audio/bv16
audio/bv32
audio/clearmode
audio/cn
audio/dat12
audio/dls
audio/dsr-es201108
audio/dsr-es202050
audio/dsr-es202211
audio/dsr-es202212
audio/dv
audio/dvi4
audio/eac3
audio/encprtp
audio/evrc
audio/evrc-qcp
audio/evrc0

audio/evrc1
audio/evrcb
audio/evrcb0
audio/evrcb1
audio/evrcnw
audio/evrcnw0
audio/evrcnw1
audio/evrcwb
audio/evrcwb0
audio/evrcwb1
audio/evs
audio/example
audio/fwdred
audio/g711-0
audio/g719
audio/g722
audio/g7221
audio/g723
audio/g726-16
audio/g726-24
audio/g726-32
audio/g726-40
audio/g728
audio/g729
audio/g7291
audio/g729d
audio/g729e
audio/gsm
audio/gsm-efr
audio/gsm-hr-08
audio/ilbc
audio/ip-mr_v2.5
audio/isac
audio/l16
audio/l20
audio/l24
audio/l8
audio/lpc
audio/midi mid
 midi kar rmi
audio/mobile-xmf
audio/mp4 m4a mp4a
audio/mp4a-latm
audio/mpa
audio/mpa-robust
audio/mpeg mpga mp2 mp2a mp3 m2a m3a
audio/mpeg4-generic
audio/musepack

audio/ogg oga ogg spx
audio/opus
audio/parityfec
audio/pcma
audio/pcma-wb
audio/pcmu
audio/pcmu-wb
audio/prs.sid
audio/qcelp
audio/raptorfec
audio/red
audio/rtp-enc-aescm128
audio/rtp-midi
audio/rtploopback
audio/rtx
audio/s3m s3m
audio/silk sil
audio/smv
audio/smv-qcp
audio/smv0
audio/sp-midi
audio/speex
audio/t140c
audio/t38
audio/telephone-event
audio/tone
audio/uemclip
audio/ulpfec
audio/vdvi
audio/vmr-wb
audio/vnd.3gpp.iufp
audio/vnd.4sb
audio/vnd.audiokoz
audio/vnd.celp
audio/vnd.cisco.nse
audio/vnd.cmles.radio-events
audio/vnd.cns.anp1
audio/vnd.cns.inf1
audio/vnd.dece.audio uva
uvva
audio/vnd.digital-winds eol
audio/vnd.dlna.adts
audio/vnd.dolby.heaac.1
audio/vnd.dolby.heaac.2
audio/vnd.dolby.mlp
audio/vnd.dolby.mps
audio/vnd.dolby.pl2
audio/vnd.dolby.pl2x

audio/vnd.dolby.pl2z
audio/vnd.dolby.pulse.1
audio/vnd.dra dra
audio/vnd.dts dts
audio/vnd.dts.hd dtshd
audio/vnd.dvb.file
audio/vnd.everad.plj
audio/vnd.hns.audio
audio/vnd.lucent.voice lvp
audio/vnd.ms-playready.media.pya pya
audio/vnd.nokia.mobile-xmf
audio/vnd.nortel.vbk
audio/vnd.nuera.ecelp4800 ecelp4800
audio/vnd.nuera.ecelp7470 ecelp7470
audio/vnd.nuera.ecelp9600 ecelp9600
audio/vnd.octel.sbc
audio/vnd.qcelp
audio/vnd.rhetorex.32kadpcm
audio/vnd.rip rip
audio/vnd.sealedmedia.softseal.mpeg
audio/vnd.vmx.cvsd
audio/vorbis
audio/vorbis-config
audio/webm weba
audio/x-aac aac
audio/x-aiff aif
aiff aifc
audio/x-caf caf
audio/x-flac flac
audio/x-matroska mka
audio/x-mpegurl m3u
audio/x-ms-wax wax
audio/x-ms-wma wma
audio/x-pn-realaudio ram ra
audio/x-pn-realaudio-plugin rmp
audio/x-tta
audio/x-wav wav
audio/xm xm
chemical/x-cdx cdx
chemical/x-cif cif
chemical/x-cmdf cmdf
chemical/x-cml cml
chemical/x-csml csml
chemical/x-pdb
chemical/x-xyz xyz
font/collection ttc
font/otf otf
font/sfnt

font/ttf ttf
font/woff woff
font/woff2 woff2
image/bmp bmp
image/cgm cgm
image/dicom-rle
image/emf
image/example
image/fits
image/g3fax g3
image/gif gif
image/ief ief
image/jls
image/jp2
image/jpeg jpeg jpg jpe
image/jpm
image/jpx
image/ktx ktx
image/naplps
image/png png
image/prs.btif btif
image/prs.pti
image/pwg-raster
image/sgi sgi
image/svg+xml svg
svgz
image/t38
image/tiff tiff tif
image/tiff-fx
image/vnd.adobe.photoshop psd
image/vnd.airzip.accelerator.azv
image/vnd.cns.inf2
image/vnd.dece.graphic uvi uvvi uvg uvvg
image/vnd.djvu djvu djv
image/vnd.dvb.subtitle sub
image/vnd.dwg dwg
image/vnd.dxf dxf
image/vnd.fastbidsheet fbs
image/vnd.fpx fpx
image/vnd.fst fst
image/vnd.fujixerox.edmics-mmr mmr
image/vnd.fujixerox.edmics-rlc rlc
image/vnd.globalgraphics.pgb
image/vnd.microsoft.icon
image/vnd.mix
image/vnd.mozilla.apng
image/vnd.ms-modi mdi
image/vnd.ms-photo wdp

image/vnd.net-fpx npx
image/vnd.radiance
image/vnd.sealed.png
image/vnd.sealedmedia.softseal.gif
image/vnd.sealedmedia.softseal.jpg
image/vnd.svf
image/vnd.tencent.tap
image/vnd.valve.source.texture
image/vnd.wap.wbmp wbmp
image/vnd.xiff xif
image/vnd.zbrush.pcx
image/webp webp
image/wmf
image/x-3ds 3ds
image/x-cmu-raster ras
image/x-cmx cmx
image/x-freehand fh
fhc fh4 fh5 fh7
image/x-icon ico
image/x-mrsid-image sid
image/x-pcx pcx
image/x-pict pic pct
image/x-portable-anymap pnm
image/x-portable-bitmap pbm
image/x-portable-graymap pgm
image/x-portable-pixmap ppm
image/x-rgb rgb
image/x-tga tga
image/x-xbitmap xbm
image/x-xpixmap xpm
image/x-xwindowdump xwd
message/cpim
message/delivery-status
message/disposition-notification
message/example
message/external-body
message/feedback-report
message/global
message/global-delivery-status
message/global-disposition-notification
message/global-headers
message/http
message/imdn+xml
message/news
message/partial
message/rfc822 eml mime
message/s-http
message/sip

message/sipfrag
message/tracking-status
message/vnd.si.simp
message/vnd.wfa.wsc
model/example
model/gltf+json
model/iges igs iges
model/mesh msh mesh silo
model/vnd.collada+xml dae
model/vnd.dwf dwf
model/vnd.flatland.3dml
model/vnd.gdl gdl
model/vnd.gs-gdl
model/vnd.gs.gdl
model/vnd.gtw gtw
model/vnd.moml+xml
model/vnd.mts mts
model/vnd.opengex
model/vnd.parasolid.transmit.binary
model/vnd.parasolid.transmit.text
model/vnd.rosette.annotated-data-model
model/vnd.valve.source.compiled-map
model/vnd.vtu vtu
model/vrml wrl
vrml
model/x3d+binary x3db x3dbz
model/x3d+fastinfoset
model/x3d+vrml x3dv x3dvz
model/x3d+xml x3d x3dz
model/x3d-vrml
multipart/alternative
multipart/appledouble
multipart/byteranges
multipart/digest
multipart/encrypted
multipart/example
multipart/form-data
multipart/header-set
multipart/mixed
multipart/parallel
multipart/related
multipart/report
multipart/signed
multipart/voice-message
multipart/x-mixed-replace
text/1d-interleaved-parityfec
text/cache-manifest appcache
text/calendar ics ifb

text/css css
text/csv csv
text/csv-schema
text/directory
text/dns
text/ecmascript
text/encaprtcp
text/enriched
text/example
text/fwdred
text/grammar-ref-list
text/html html
 htm
text/javascript
text/jcr-cnd
text/markdown
text/mizar
text/n3 n3
text/parameters
text/parityfec
text/plain txt text conf def list log in
text/provenance-notation
text/prs.fallenstein.rst
text/prs.lines.tag dsc
text/prs.prop.logic
text/raptorfec
text/red
text/rfc822-headers
text/richtext rtx
text/rtf
text/rtp-enc-aescm128
text/rtploopback
text/rtx
text/sgml sgml sgm
text/t140
text/tab-separated-values tsv
text/troff t tr roff man me ms
text/turtle ttl
text/ulpfec
text/uri-list uri uris urls
text/vcard vcard
text/vnd.a
text/vnd.abc
text/vnd.curl curl
text/vnd.curl.dcurl dcurl
text/vnd.curl.mcurl mcurl
text/vnd.curl.scurl scurl
text/vnd.debian.copyright

text/vnd.dmclientscript
text/vnd.dvb.subtitle sub
text/vnd.esmertec.theme-descriptor
text/vnd.fly fly
text/vnd.fmi.flexstor flx
text/vnd.graphviz gv
text/vnd.in3d.3dml 3dml
text/vnd.in3d.spot spot
text/vnd.iptc.newsml
text/vnd.iptc.nitf
text/vnd.latex-z
text/vnd.motorola.reflex
text/vnd.ms-mediapackage
text/vnd.net2phone.commcenter.command
text/vnd.radisys.msml-basic-layout
text/vnd.si.uricatalogue
text/vnd.sun.j2me.app-descriptor jad
text/vnd.trolltech.linguist
text/vnd.wap.si
text/vnd.wap.sl
text/vnd.wap.wml wml
text/vnd.wap.wmlscript wmls
text/x-asm s
asm
text/x-c c cc cxx cpp h hh dic
text/x-fortran f for f77 f90
text/x-java-source java
text/x-nfo nfo
text/x-opml opml
text/x-pascal p pas
text/x-setext etx
text/x-sfv sfv
text/x-uencode uu
text/x-vcalendar vcs
text/x-vcard vcf
text/xml
text/xml-external-parsed-entity
video/1d-interleaved-parityfec
video/3gpp 3gp
video/3gpp-tt
video/3gpp2 3g2
video/bmpeg
video/bt656
video/celb
video/dv
video/encaprtsp
video/example
video/h261 h261

video/h263 h263
video/h263-1998
video/h263-2000
video/h264 h264
video/h264-rcdo
video/h264-svc
video/h265
video/iso.segment
video/jpeg jpgv
video/jpeg2000
video/jpm jpm
jpgm
video/mj2 mj2 mjp2
video/mp1s
video/mp2p
video/mp2t
video/mp4 mp4 mp4v mpg4
video/mp4v-es
video/mpeg mpeg mpg mpe m1v m2v
video/mpeg4-generic
video/mpv
video/nv
video/ogg ogv
video/parityfec
video/pointer
video/quicktime qt mov
video/raptorfec
video/raw
video/rtp-enc-aescm128
video/rtploopback
video/rtx
video/smp292m
video/ulpfec
video/vc1
video/vnd.cctv
video/vnd.dece.hd uvh uvvh
video/vnd.dece.mobile uvm uvvm
video/vnd.dece.mp4
video/vnd.dece.pd uvp uvvp
video/vnd.dece.sd uvs uvvs
video/vnd.dece.video uvv uvvv
video/vnd.directv.mpeg
video/vnd.directv.mpeg-tts
video/vnd.dlna.mpeg-tts
video/vnd.dvb.file dvb
video/vnd.fvt fvt
video/vnd.hns.video
video/vnd.iptvforum.1dparityfec-1010

video/vnd.iptvforum.1dparityfec-2005
video/vnd.iptvforum.2dparityfec-1010
video/vnd.iptvforum.2dparityfec-2005
video/vnd.iptvforum.ttsavc
video/vnd.iptvforum.ttsmpeg2
video/vnd.motorola.video
video/vnd.motorola.videop
video/vnd.mpegurl mxu
m4u
video/vnd.ms-playready.media.pyv pyv
video/vnd.nokia.interleaved-multimedia
video/vnd.nokia.videoaip
video/vnd.objectvideo
video/vnd.radgamettools.bink
video/vnd.radgamettools.smacker
video/vnd.sealed.mpeg1
video/vnd.sealed.mpeg4
video/vnd.sealed.swf
video/vnd.sealedmedia.softseal.mov
video/vnd.uvu.mp4 uvu uvvu
video/vnd.vivo viv
video/vp8
video/webm webm
video/x-f4v f4v
video/x-fli fli
video/x-flv flv
video/x-m4v m4v
video/x-matroska mkv mk3d mks
video/x-mng mng
video/x-ms-asf asf asx
video/x-ms-vob vob
video/x-ms-wm wm
video/x-ms-wmv wmv
video/x-ms-wmx wmx
video/x-ms-wvx wvx
video/x-msvideo avi
video/x-sgi-movie movie
video/x-smv smv
x-conference/x-cooltalk ice

Found in path(s):

* /infinispan-commons-11-0-4-final-sources-jar/mime.types

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2011 Miami-Dade County.

*

* Licensed under the Apache License, Version 2.0 (the "License");

- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- *
- * Note: this file incorporates source code from 3d party entities. Such code
- * is copyrighted by those entities as indicated below.
- */

Found in path(s):

- * /infinispan-commons-11-0-4-final-sources-jar/org/infinispan/commons/configuration/Json.java

1.437 wildfly-elytron-sasl 1.13.1.Final

1.437.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2017 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

- * /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/SaslMechanismPredicate.java
- * /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/SaslMechanismSelector.java
- *
- * /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/LocalPrincipalSaslClientFactory.java

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2014 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/package-info.java
* /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/SaslFactories.java
* /wildfly-elytron-sasl-1-13-1-final-sources-
jar/org/wildfly/security/sasl/util/DisposedCallbackSaslServerFactory.java
*
/wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/SaslWrapper.java
* /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/SecurityProviderSaslClientFactory.java
* /wildfly-elytron-sasl-1-13-1-final-sources-
jar/org/wildfly/security/sasl/util/AuthenticationCompleteCallbackSaslServerFactory.java
* /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/AbstractSaslServer.java
* /wildfly-elytron-sasl-1-13-1-final-sources-
jar/org/wildfly/security/sasl/SaslAuthenticationInterruptedException.java
* /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/UsernamePasswordHashUtil.java
* /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/SecurityProviderSaslServerFactory.java
* /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/PrivilegedSaslServer.java
*
/wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/ServerSaslWrapper.java
* /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/FilterMechanismSaslServerFactory.java
* /wildfly-elytron-sasl-1-13-1-final-sources-
jar/org/wildfly/security/sasl/util/AbstractDelegatingSaslClientFactory.java
* /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/ServiceLoaderSaslServerFactory.java
* /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/SaslWrappers.java
* /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/_private/ElytronMessages.java
* /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/FilterMechanismSaslClientFactory.java
* /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/ClientSaslWrapper.java
* /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/AbstractSaslParticipant.java
*
```

```

/wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/PrivilegedSaslClientFactory.java
* /wildfly-elytron-sasl-1-13-1-final-sources-
jar/org/wildfly/security/sasl/util/SocketAddressCallbackSaslClientFactory.java
* /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/ServiceLoaderSaslClientFactory.java
* /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/PrivilegedSaslClient.java
* /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/AbstractSaslFactory.java
* /wildfly-elytron-sasl-1-13-1-final-sources-
jar/org/wildfly/security/sasl/util/AuthenticationCompleteCallbackSaslClientFactory.java
* /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/AbstractDelegatingSaslServer.java
* /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/AggregateSaslClientFactory.java
* /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/StringPrep.java
*
/wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/ChannelBindingSaslServerFactory.java
* /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/AbstractDelegatingSaslClient.java
* /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/ChannelBindingSaslClientFactory.java
* /wildfly-elytron-sasl-1-13-1-final-sources-
jar/org/wildfly/security/sasl/util/SocketAddressCallbackSaslServerFactory.java
* /wildfly-elytron-sasl-1-13-1-final-sources-
jar/org/wildfly/security/sasl/util/DisposedCallbackSaslClientFactory.java
* /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/PrivilegedSaslServerFactory.java
* /wildfly-elytron-sasl-1-13-1-final-sources-
jar/org/wildfly/security/sasl/util/AbstractDelegatingSaslServerFactory.java
* /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/AggregateSaslServerFactory.java
* /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/AbstractSaslClient.java
*
/wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/WildFlySasl.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* JBoss, Home of Professional Open Source.
* Copyright 2016 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/PropertiesSaslServerFactory.java

```

* /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/AuthenticationTimeoutSaslServerFactory.java
 *
 /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/AvailableRealmsSaslServerFactory.java
 * /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/SortedMechanismSaslServerFactory.java
 * /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/SetMechanismInformationSaslServerFactory.java
 * /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/LegacyRealmListSaslServerFactory.java
 * /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/SortedMechanismClientServerFactory.java
 * /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/PropertiesSaslClientFactory.java
 No license file was found, but licenses were detected in source scan.

/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2015 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * <http://www.apache.org/licenses/LICENSE-2.0>
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):

* /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/MechanismProviderFilteringSaslServerFactory.java
 * /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/CredentialSaslServerFactory.java
 *
 /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/TLSSEndPointChannelBindingSaslServerFactory.java
 * /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/ServerNameSaslClientFactory.java
 * /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/ProtocolSaslClientFactory.java
 * /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/KeyManagerCredentialSaslServerFactory.java
 * /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/ServerNameSaslServerFactory.java
 * /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/SSLSaslServerFactory.java
 * /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/TLSSEndPointChannelBindingSaslClientFactory.java

* /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/SaslMechanismInformation.java
* /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/SecurityIdentitySaslServerFactory.java
*
/wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/SSLQueryCallbackHandler.java
* /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/ProtocolSaslServerFactory.java
* /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/SSLSaslClientFactory.java
* /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/TrustManagerSaslServerFactory.java
* /wildfly-elytron-sasl-1-13-1-final-sources-jar/org/wildfly/security/sasl/util/MechanismProviderFilteringSaslClientFactory.java
No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.
~ Copyright 2018 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~ <http://www.apache.org/licenses/LICENSE>
2.0
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.

Found in path(s):

* /wildfly-elytron-sasl-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-sasl/pom.xml

1.438 undertow-server-servlet 1.8.0.Final

1.438.1 Available under license :

No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.
~ Copyright 2018 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~ <http://www.apache.org/licenses/LICENSE>
2.0

~

- ~ Unless required by applicable law or agreed to in writing, software
- ~ distributed under the License is distributed on an "AS IS" BASIS,
- ~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- ~ See the License for the specific language governing permissions and
- ~ limitations under the License.

Found in path(s):

* /undertow-server-servlet-1-8-0-final-sources-jar/META-INF/maven/org.wildfly.security.elytron-web/undertow-server-servlet/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2018 Red Hat, Inc.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /undertow-server-servlet-1-8-0-final-sources-

jar/org/wildfly/elytron/web/undertow/server/servlet/RunAsLifecycleInterceptor.java

* /undertow-server-servlet-1-8-0-final-sources-

jar/org/wildfly/elytron/web/undertow/server/servlet/AuthenticationManager.java

* /undertow-server-servlet-1-8-0-final-sources-

jar/org/wildfly/elytron/web/undertow/server/servlet/ServletSecurityContextImpl.java

*

/undertow-server-servlet-1-8-0-final-sources-jar/org/wildfly/elytron/web/undertow/server/servlet/CleanUpTask.java

* /undertow-server-servlet-1-8-0-final-sources-

jar/org/wildfly/elytron/web/undertow/server/servlet/CleanUpHandler.java

* /undertow-server-servlet-1-8-0-final-sources-

jar/org/wildfly/elytron/web/undertow/server/servlet/IdentityMapping.java

* /undertow-server-servlet-1-8-0-final-sources-

jar/org/wildfly/elytron/web/undertow/server/servlet/ElytronHttpServletExchange.java

* /undertow-server-servlet-1-8-0-final-sources-

jar/org/wildfly/elytron/web/undertow/server/servlet/ElytronAuthorizationManager.java

* /undertow-server-servlet-1-8-0-final-sources-

jar/org/wildfly/elytron/web/undertow/server/servlet/ElytronServletContextAssociationHandler.java

* /undertow-server-servlet-1-8-0-final-sources-

1.439 wildfly-elytron-mechanism-gssapi

1.13.1.Final

1.439.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2016 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /wildfly-elytron-mechanism-gssapi-1-13-1-final-sources-
jar/org/wildfly/security/mechanism/gssapi/GSSCredentialSecurityFactory.java
No license file was found, but licenses were detected in source scan.
```

```
~ JBoss, Home of Professional Open Source.
~ Copyright 2018 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~ http://www.apache.org/licenses/LICENSE
2.0
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
```

~ limitations under the License.

Found in path(s):

* /wildfly-elytron-mechanism-gssapi-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-mechanism-gssapi/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.

* Copyright 2014 Red Hat, Inc., and individual contributors

* as indicated by the @author tags.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /wildfly-elytron-mechanism-gssapi-1-13-1-final-sources-

jar/org/wildfly/security/mechanism/gssapi/ElytronMessages.java

1.440 undertow-websockets-jsr 2.2.2.Final

1.440.1 Available under license :

No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.

~ Copyright 2012 Red Hat, Inc., and individual contributors

~ as indicated by the @author tags.

~

~ Licensed under the Apache License, Version 2.0 (the "License");

~ you may not use this file except in compliance with the License.

~ You may obtain a copy of the License at

~

~ <http://www.apache.org/licenses/LICENSE>

2.0

~

~ Unless required by applicable law or agreed to in writing, software

~ distributed under the License is distributed on an "AS IS" BASIS,

~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

~ See the License for the specific language governing permissions and

~ limitations under the License.

Found in path(s):

* /undertow-websockets-jsr-2-2-2-final-jar/META-INF/maven/io.undertow/undertow-websockets-jsr/pom.xml

1.441 cxf-rt-databinding-aegis 3.3.7

1.441.1 Available under license :

Copyright (C) 2000-2004 Jason Hunter & Brett McLaughlin.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request_AT_jdom_DOT_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request_AT_jdom_DOT_org>.

In addition,

we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,

SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter_AT_jdom_DOT_org> and Brett McLaughlin <brett_AT_jdom_DOT_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

Apache CXF

Copyright 2006-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

The product contains code (StaxBuilder.java) that is
Copyright (C) 2000-2004 Jason Hunter & Brett McLaughlin.
All rights reserved.
See the NOTICE.jdom file for additional information

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the

outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of

this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed

as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.442 wildfly-elytron-http-deprecated

1.13.1.Final

1.442.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
~ JBoss, Home of Professional Open Source.
~ Copyright 2018 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~ http://www.apache.org/licenses/LICENSE
2.0
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.
```

Found in path(s):

```
* /wildfly-elytron-http-deprecated-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-
http-deprecated/pom.xml
```

No license file was found, but licenses were detected in source scan.

```
/*
* JBoss, Home of Professional Open Source.
* Copyright 2018 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

* /wildfly-elytron-http-deprecated-1-13-1-final-sources-jar/org/wildfly/security/http/impl/ServerMechanismFactoryImpl.java

1.443 wildfly-elytron-sasl-entity 1.13.1.Final

1.443.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.

* Copyright 2015 Red Hat, Inc., and individual contributors

* as indicated by the @author tags.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /wildfly-elytron-sasl-entity-1-13-1-final-sources-jar/org/wildfly/security/sasl/entity/EntitySaslClient.java

* /wildfly-elytron-sasl-entity-1-13-1-final-sources-jar/org/wildfly/security/sasl/entity/EntitySaslClientFactory.java

*

* /wildfly-elytron-sasl-entity-1-13-1-final-sources-jar/org/wildfly/security/sasl/entity/Entity.java

* /wildfly-elytron-sasl-entity-1-13-1-final-sources-jar/org/wildfly/security/sasl/entity/EntitySaslServerFactory.java

* /wildfly-elytron-sasl-entity-1-13-1-final-sources-jar/org/wildfly/security/sasl/entity/EntitySaslServer.java

* /wildfly-elytron-sasl-entity-1-13-1-final-sources-jar/org/wildfly/security/sasl/entity/EntityUtil.java

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.

* Copyright 2018 Red Hat, Inc., and individual contributors

* as indicated by the @author tags.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* http://www.apache.org/licenses/LICENSE_2.0

*
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):

* /wildfly-elytron-sasl-entity-1-13-1-final-sources-
 jar/org/wildfly/security/sasl/entity/WildFlyElytronSaslEntityProvider.java
 No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.
 ~ Copyright 2018 Red Hat, Inc., and individual contributors
 ~ as indicated by the @author tags.
 ~
 ~ Licensed under the Apache License, Version 2.0 (the "License");
 ~ you may not use this file except in compliance with the License.
 ~ You may obtain a copy of the License at
 ~
 ~ <http://www.apache.org/licenses/LICENSE>
 2.0

~
 ~ Unless required by applicable law or agreed to in writing, software
 ~ distributed under the License is distributed on an "AS IS" BASIS,
 ~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 ~ See the License for the specific language governing permissions and
 ~ limitations under the License.

Found in path(s):

* /wildfly-elytron-sasl-entity-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-sasl-
 entity/pom.xml

1.444 wildfly-elytron-auth 1.13.1.Final

1.444.1 Available under license :

No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.
 ~ Copyright 2018 Red Hat, Inc., and individual contributors
 ~ as indicated by the @author tags.
 ~
 ~ Licensed under the Apache License, Version 2.0 (the "License");
 ~ you may not use this file except in compliance with the License.
 ~ You may obtain a copy of the License at
 ~

~ <http://www.apache.org/licenses/LICENSE>

2.0

~

~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.

Found in path(s):

* /wildfly-elytron-auth-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-auth/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source
* Copyright 2013 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.

*/

Found in path(s):

* /wildfly-elytron-auth-1-13-1-final-sources-jar/org/wildfly/security/auth/principal/package-info.java

* /wildfly-elytron-auth-1-13-1-final-sources-jar/org/wildfly/security/auth/principal/AnonymousPrincipal.java

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.
* Copyright 2014 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /wildfly-elytron-auth-1-13-1-final-sources-jar/org/wildfly/security/auth/principal/NamePrincipal.java
* /wildfly-elytron-auth-1-13-1-final-sources-jar/org/wildfly/security/auth/AuthenticationException.java
No license file was found, but licenses were detected in source scan.

/*
* JBoss, Home of Professional Open Source.
* Copyright 2016 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /wildfly-elytron-auth-1-13-1-final-sources-jar/org/wildfly/security/auth/principal/CompositePrincipal.java
* /wildfly-elytron-auth-1-13-1-final-sources-jar/org/wildfly/security/auth/principal/RealmNestedPrincipal.java
*
* /wildfly-elytron-auth-1-13-1-final-sources-jar/org/wildfly/security/auth/principal/NumericPrincipal.java
* /wildfly-elytron-auth-1-13-1-final-sources-jar/org/wildfly/security/auth/SupportLevel.java
No license file was found, but licenses were detected in source scan.

/*
* JBoss, Home of Professional Open Source.
* Copyright 2015 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>

- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /wildfly-elytron-auth-1-13-1-final-sources-jar/org/wildfly/security/auth/ReauthenticationException.java
- * /wildfly-elytron-auth-1-13-1-final-sources-jar/org/wildfly/security/auth/package-info.java

1.445 cxf-services-sts-core 3.3.7

1.445.1 Available under license :

Apache CXF

Copyright 2006-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and

do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all

other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.446 resteasy-validator-provider 3.13.2.Final

1.446.1 Available under license :

Apache Commons IO

Copyright 2002-2011 The Apache Software Foundation

This product includes software developed by
The Apache Software Foundation (<http://www.apache.org/>).

Apache HttpCore
Copyright 2005-2014 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

This project contains annotations derived from JCIP-ANNOTATIONS
Copyright (c) 2005 Brian Goetz and Tim Peierls. See <http://www.jcip.net>

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership
of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,
including but not limited to software source code, documentation
source, and configuration files.

"Object" form shall mean any form resulting from mechanical
transformation or translation of a Source form, including but
not limited to compiled object code, generated documentation,
and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s)

with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf

of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

=====

This project contains annotations in the package org.apache.http.annotation which are derived from JCIP-ANNOTATIONS
Copyright (c) 2005 Brian Goetz and Tim Peierls.
See <http://www.jcip.net> and the Creative Commons Attribution License (<http://creativecommons.org/licenses/by/2.5>)
Full text: <http://creativecommons.org/licenses/by/2.5/legalcode>

License

THE WORK (AS DEFINED BELOW) IS PROVIDED UNDER THE TERMS OF THIS CREATIVE COMMONS PUBLIC LICENSE ("CCPL" OR "LICENSE"). THE WORK IS PROTECTED BY COPYRIGHT AND/OR OTHER APPLICABLE LAW. ANY USE OF THE WORK OTHER THAN AS AUTHORIZED UNDER THIS LICENSE OR COPYRIGHT LAW IS PROHIBITED.

BY EXERCISING ANY RIGHTS TO THE WORK PROVIDED HERE, YOU ACCEPT AND AGREE TO BE BOUND BY THE TERMS OF THIS LICENSE. THE LICENSOR GRANTS YOU THE RIGHTS CONTAINED HERE IN CONSIDERATION OF YOUR ACCEPTANCE OF SUCH TERMS AND CONDITIONS.

1. Definitions

"Collective Work" means a work, such as a periodical issue, anthology or encyclopedia, in which the Work in its entirety in unmodified form, along with a number of other contributions, constituting separate and independent works in themselves, are assembled into a collective whole. A work that constitutes a Collective Work will not be considered a Derivative Work (as defined below) for the purposes of this License.

"Derivative Work" means a work based upon the Work or upon the Work and other pre-existing works, such as a translation, musical arrangement, dramatization, fictionalization, motion picture version, sound recording, art reproduction, abridgment, condensation,

or any other form in which the Work may be recast, transformed, or adapted, except that a work that constitutes a Collective Work will not be considered a Derivative Work for the purpose of this License. For the avoidance of doubt, where the Work is a musical composition or sound recording, the synchronization of the Work in timed-relation with a moving image ("synching") will be considered a Derivative Work for the purpose of this License.

"Licensor" means the individual or entity that offers the Work under the terms of this License.

"Original Author" means the individual or entity who created the Work.

"Work" means the copyrightable work of authorship offered under the terms of this License.

"You" means an individual or entity exercising rights under this License who has not previously violated the terms of this License with respect to the Work, or who has received express permission from the Licensor to exercise rights under this License despite a previous violation.

2.

Fair Use Rights. Nothing in this license is intended to reduce, limit, or restrict any rights arising from fair use, first sale or other limitations on the exclusive rights of the copyright owner under copyright law or other applicable laws.

3. License Grant. Subject to the terms and conditions of this License, Licensor hereby grants You a worldwide, royalty-free, non-exclusive, perpetual (for the duration of the applicable copyright) license to exercise the rights in the Work as stated below:

to reproduce the Work, to incorporate the Work into one or more Collective Works, and to reproduce the Work as incorporated in the Collective Works;

to create and reproduce Derivative Works;

to distribute copies or phonorecords of, display publicly, perform publicly, and perform publicly by means of a digital audio transmission the Work including as incorporated in Collective Works;

to distribute copies or phonorecords of, display publicly, perform publicly, and perform publicly by means of a digital audio transmission Derivative Works.

For the avoidance of doubt, where the work is a musical composition:

Performance Royalties Under Blanket Licenses. Licensor waives the exclusive right to collect, whether individually or via a performance rights society (e.g. ASCAP, BMI, SESAC), royalties for the public performance or public digital performance (e.g. webcast) of the Work.

Mechanical Rights and Statutory Royalties. Licensor waives the exclusive right to collect, whether individually or via a music rights agency or designated agent (e.g. Harry Fox Agency), royalties for any phonorecord You create from the Work ("cover version") and distribute, subject to the compulsory license created by 17 USC Section 115 of the US Copyright Act (or the equivalent in other jurisdictions).

Webcasting Rights and Statutory Royalties. For the avoidance of doubt, where the Work is a sound recording, Licensors waive the exclusive right to collect, whether individually or via a performance-rights society (e.g. SoundExchange), royalties for the public digital performance (e.g. webcast) of the Work, subject to the compulsory license created by 17 USC Section 114 of the US Copyright Act (or the equivalent in other jurisdictions).

The above rights may be exercised in all media and formats whether now known or hereafter devised. The above rights include the right to make such modifications as are technically necessary to exercise the rights in other media and formats. All rights not expressly granted by Licensors are hereby reserved.

4. Restrictions. The license granted in Section 3 above is expressly made subject to and limited by the following restrictions:

You may distribute, publicly display, publicly perform, or publicly digitally perform the Work only under the terms of this License, and You must include a copy of, or the Uniform Resource Identifier for, this License with every copy or phonorecord of the Work You distribute, publicly display, publicly perform, or publicly digitally perform. You may not offer or impose any terms on the Work that alter or restrict the terms of this License or the recipients' exercise of the rights granted hereunder. You may not sublicense the Work. You must keep intact all notices that refer to this License and to the disclaimer of warranties. You may not distribute, publicly display, publicly perform, or publicly digitally perform the Work with any technological measures that control access or use of the Work in a manner inconsistent with the terms of this License Agreement. The above applies to the Work as incorporated in a Collective Work, but this does not require the Collective Work apart from the Work itself to be made subject to the terms of this License. If You create a Collective Work, upon notice from any Licensors You must, to the extent practicable, remove from the Collective Work any credit as required by clause 4(b), as requested. If You create a Derivative Work, upon notice from any Licensors You must, to the extent practicable, remove from the Derivative Work any credit as required by clause 4(b), as requested.

If you distribute, publicly display, publicly perform, or publicly digitally perform the Work or any Derivative Works or Collective Works, You must keep intact all copyright notices for the Work and provide, reasonable to the medium or means You are utilizing: (i) the name of the Original Author (or pseudonym, if applicable) if supplied, and/or (ii) if the Original Author and/or Licensors designate another party or parties (e.g. a sponsor institute, publishing entity, journal) for attribution in Licensors' copyright notice, terms of service or by other reasonable means, the name of such party or parties; the title of the Work if supplied; to the extent reasonably practicable, the Uniform Resource Identifier, if any, that Licensors specifies to be associated with the Work, unless such URI does not refer to the copyright notice or licensing information for the Work; and in the case of a Derivative Work, a credit identifying the use of the Work in the Derivative Work (e.g., "French translation of the Work by Original Author," or "Screenplay based on original Work by Original Author"). Such credit may be implemented in any reasonable manner; provided, however, that in the case of a Derivative Work or Collective Work, at a minimum such credit will appear where any other comparable authorship credit appears and in a manner at least as prominent as such other comparable authorship credit.

5. Representations, Warranties and Disclaimer

UNLESS OTHERWISE MUTUALLY AGREED TO BY THE PARTIES IN WRITING, LICENSORS OFFERS THE WORK AS-IS AND MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND CONCERNING THE WORK, EXPRESS, IMPLIED, STATUTORY OR OTHERWISE, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF TITLE, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT, OR THE ABSENCE OF LATENT OR OTHER DEFECTS, ACCURACY, OR THE

PRESENCE

OF ABSENCE OF ERRORS, WHETHER OR NOT DISCOVERABLE. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OF IMPLIED WARRANTIES, SO SUCH EXCLUSION MAY NOT APPLY TO YOU.

6. Limitation on Liability. EXCEPT TO THE EXTENT REQUIRED BY APPLICABLE LAW, IN NO EVENT WILL LICENSOR BE LIABLE TO YOU ON ANY LEGAL THEORY FOR ANY SPECIAL, INCIDENTAL, CONSEQUENTIAL, PUNITIVE OR EXEMPLARY DAMAGES ARISING OUT OF THIS LICENSE OR THE USE OF THE WORK, EVEN IF LICENSOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. Termination

This License and the rights granted hereunder will terminate automatically upon any breach by You of the terms of this License. Individuals or entities who have received Derivative Works or Collective Works from You under this License, however, will not have their licenses terminated provided such individuals or entities remain in full compliance with those licenses. Sections 1, 2, 5, 6, 7, and 8 will survive any termination of this License.

Subject to the above terms and conditions, the license granted here is perpetual (for the duration of the applicable copyright in the Work). Notwithstanding the above, Licensor reserves the right to release the Work under different license terms or to stop distributing the Work at any time; provided, however that any such election will not serve to withdraw this License (or any other license that has been, or is required to be, granted under the terms of this License), and this License will continue in full force and effect unless terminated as stated above.

8. Miscellaneous

Each time You distribute or publicly digitally perform the Work or a Collective Work, the Licensor offers to the recipient a license to the Work on the same terms and conditions as the license granted to You under this License.

Each time You distribute or publicly digitally perform a Derivative Work, Licensor offers to the recipient a license to the original Work on the same terms and conditions as the license granted to You under this License.

If any provision of this License is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this License, and without further action by the parties to this agreement, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

No term or provision of this License shall be deemed waived and no breach consented to unless such waiver or consent shall be in writing and signed by the party to be charged with such waiver or consent.

This License constitutes the entire agreement between the parties with respect to the Work licensed here. There are no understandings, agreements or representations with respect to the Work not specified here. Licensor shall not be bound by any additional provisions that may appear in any communication from You. This License may not be modified without the mutual written agreement of the Licensor and You.

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a

Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.

1.8.

Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12.

Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License

from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the

License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES

THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS

DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item,. as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and .commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising,

directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software,

we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no

warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any

program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute

verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an

appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code

for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute

the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License

which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Sun Microsystems, Inc. are subject to the following clarification and special exception to the GPL Version 2, but only where Sun has expressly included in the particular source file's header the words

"Sun designates this particular file as subject to the "Classpath" exception as provided by Sun in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module.? An independent module is a module which is not derived from or based on this library.? If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so.? If you do not wish to do so, delete this exception statement from your version.

Apache Commons Codec

Copyright 2002-2011 The Apache Software Foundation

This product includes software developed by
The Apache Software Foundation (<http://www.apache.org/>).

src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains
test data from <http://aspell.sourceforge.net/test/batch0.tab>.

Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org). Verbatim copying
and distribution of this entire article is permitted in any medium,
provided this notice is preserved.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or
(iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable

copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant

of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or,

within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a

result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache HttpClient
Copyright 1999-2014 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute

copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code

not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

- A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;
- B. Any new file that contains any part of the Original Software or previous Modification; or
- C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11.

"Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant. Conditioned upon Your compliance with Section 3.1 below and subject to third party

intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or

otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant. Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such

combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code. Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications. The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices. You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms. You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to

charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions. You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works. You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions. Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions. You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being

distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions. When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where

the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. 252.227-7014(a)(1))

and

"commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions.

Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

Apache Commons Logging

Copyright 2003-2013 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).
The GNU General Public License (GPL)

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must

make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also,

for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the

Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms,

do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source

code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not

accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that

distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How

to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type 'show w'. This is free software, and you are welcome to redistribute it under certain conditions; type 'show c' for details.

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than 'show w' and 'show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL

Certain source files distributed by Oracle America and/or its affiliates are subject to the following clarification and special exception to the GPL, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

1.447 cxf-rt-ws-mex 3.3.7

1.447.1 Available under license :

Apache CXF

Copyright 2006-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses

granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,

any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.448 wildfly-http-naming-client 1.1.2.Final

1.448.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2017 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
```

*/

Found in path(s):

* /wildfly-http-naming-client-1-1-2-final-sources-jar/org/wildfly/httpclient/naming/HttpNamingClientMessages.java
* /wildfly-http-naming-client-1-1-2-final-sources-jar/org/wildfly/httpclient/naming/HttpNamingProvider.java
*

/wildfly-http-naming-client-1-1-2-final-sources-jar/org/wildfly/httpclient/naming/HttpRemoteContext.java
* /wildfly-http-naming-client-1-1-2-final-sources-jar/org/wildfly/httpclient/naming/HttpRemoteNamingService.java
* /wildfly-http-naming-client-1-1-2-final-sources-jar/org/wildfly/httpclient/naming/HttpRootContext.java
* /wildfly-http-naming-client-1-1-2-final-sources-jar/org/wildfly/httpclient/naming/HttpNamingProviderFactory.java
* /wildfly-http-naming-client-1-1-2-final-sources-jar/org/wildfly/httpclient/naming/HttpNamingEjbObjectResolverHelper.java
* /wildfly-http-naming-client-1-1-2-final-sources-jar/org/wildfly/httpclient/naming/HttpNamingContextFactory.java

No license file was found, but licenses were detected in source scan.

JBoss, Home of Professional Open Source.
Copyright 2017 Red Hat, Inc., and individual contributors
as indicated by the @author tags.

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.
#

org.wildfly.httpclient.naming.HttpNamingContextFactory

Found in path(s):

* /wildfly-http-naming-client-1-1-2-final-sources-jar/META-INF/services/org.wildfly.naming.client.NamingContextFactory
No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.
~ Copyright 2017 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at

~
~ <http://www.apache.org/licenses/LICENSE>
2.0
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.

Found in path(s):
* /wildfly-http-naming-client-1-1-2-final-sources-jar/META-INF/maven/org.wildfly.wildfly-http-client/wildfly-http-naming-client/pom.xml
No license file was found, but licenses were detected in source scan.

JBoss, Home of Professional Open Source.
Copyright 2017 Red Hat, Inc., and individual contributors
as indicated by the @author tags.

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.
#

org.wildfly.httpclient.naming.HttpNamingProviderFactory

Found in path(s):
* /wildfly-http-naming-client-1-1-2-final-sources-jar/META-INF/services/org.wildfly.naming.client.NamingProviderFactory

1.449 cxf-rt-security 3.3.7

1.449.1 Available under license :

Apache CXF
Copyright 2006-2020 The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain

separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without

modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include

the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.450 ironjacamar-common-spi 1.4.23.Final

1.450.1 Available under license :

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.451 wildfly-elytron-sasl-localuser

1.13.1.Final

1.451.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.

* Copyright 2014 Red Hat, Inc., and individual contributors

* as indicated by the @author tags.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /wildfly-elytron-sasl-localuser-1-13-1-final-sources-jar/org/wildfly/security/sasl/localuser/LocalUserClientFactory.java
- * /wildfly-elytron-sasl-localuser-1-13-1-final-sources-jar/org/wildfly/security/sasl/localuser/LocalUserSaslFactory.java
- *
- /wildfly-elytron-sasl-localuser-1-13-1-final-sources-jar/org/wildfly/security/sasl/localuser/LocalUserServer.java
- * /wildfly-elytron-sasl-localuser-1-13-1-final-sources-jar/org/wildfly/security/sasl/localuser/LocalUserServerFactory.java
- * /wildfly-elytron-sasl-localuser-1-13-1-final-sources-jar/org/wildfly/security/sasl/localuser/LocalUserClient.java

No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.
 ~ Copyright 2018 Red Hat, Inc., and individual contributors
 ~ as indicated by the @author tags.
 ~
 ~ Licensed under the Apache License, Version 2.0 (the "License");
 ~ you may not use this file except in compliance with the License.
 ~ You may obtain a copy of the License at
 ~
 ~ <http://www.apache.org/licenses/LICENSE-2.0>
 ~
 ~ Unless required by applicable law or agreed to in writing, software
 ~ distributed under the License is distributed on an "AS IS" BASIS,
 ~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 ~ See the License for the specific language governing permissions and
 ~ limitations under the License.

Found in path(s):

- * /wildfly-elytron-sasl-localuser-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-sasl-localuser/pom.xml

No license file was found, but licenses were detected in source scan.

/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2018 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *

- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

*/wildfly-elytron-sasl-localuser-1-13-1-final-sources-
jar/org/wildfly/security/sasl/localuser/WildFlyElytronSaslLocalUserProvider.java

1.452 wildfly-elytron-auth-server-sasl

1.13.1.Final

1.452.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2014 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

*/wildfly-elytron-auth-server-sasl-1-13-1-final-sources-
jar/org/wildfly/security/auth/server/sasl/ElytronMessages.java

No license file was found, but licenses were detected in source scan.

```

/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2015 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

```

Found in path(s):

```

* /wildfly-elytron-auth-server-sasl-1-13-1-final-sources-
jar/org/wildfly/security/auth/server/sasl/SaslAuthenticationFactory.java
No license file was found, but licenses were detected in source scan.

```

```

~ JBoss, Home of Professional Open Source.
~ Copyright 2018 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~ http://www.apache.org/licenses/LICENSE
2.0
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.

```

Found in path(s):

```

* /wildfly-elytron-auth-server-sasl-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-
auth-server-sasl/pom.xml

```

1.453 jms 5.10.6.Final

1.453.1 Available under license :

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public License for more details. * This program is distributed in the hope that it will be useful, but WITHOUT A WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. You should have received a copy of the GNU Lesser General Public License, v.2.1'

1.454 xnio-nio 3.8.2.Final

1.454.1 Available under license :

No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source

~

~ Copyright 2014 Red Hat, Inc. and/or its affiliates.

~

~ Licensed under the Apache License, Version 2.0 (the "License");

~ you may not use this file except in compliance with the License.

~ You may obtain a copy of the License at

~

~ <http://www.apache.org/licenses/LICENSE>

2.0

~

~ Unless required by applicable law or agreed to in writing, software

~ distributed under the License is distributed on an "AS IS" BASIS,

~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

~ See the License for the specific language governing permissions and

~ limitations under the License.

Found in path(s):

* /xnio-nio-3-8-2-final-sources-jar/META-INF/maven/org.jboss.xnio/xnio-nio/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.

* Copyright 2012 Red Hat, Inc., and individual contributors

* as indicated by the @author tags.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at
 *
 * <http://www.apache.org/licenses/LICENSE-2.0>
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):

* /xnio-nio-3-8-2-final-sources-jar/org/xnio/nio/NioUdpChannel.java
 * /xnio-nio-3-8-2-final-sources-jar/org/xnio/nio/NioTcpServer.java
 * /xnio-nio-3-8-2-final-sources-jar/org/xnio/nio/AbstractNioChannel.java
 *
 /xnio-nio-3-8-2-final-sources-jar/org/xnio/nio/NioXnioProvider.java
 * /xnio-nio-3-8-2-final-sources-jar/org/xnio/nio/NioXnioWorker.java
 * /xnio-nio-3-8-2-final-sources-jar/org/xnio/nio/Log.java
 * /xnio-nio-3-8-2-final-sources-jar/org/xnio/nio/OsgiActivator.java
 * /xnio-nio-3-8-2-final-sources-jar/org/xnio/nio/WorkerThread.java
 * /xnio-nio-3-8-2-final-sources-jar/org/xnio/nio/SelectorUtils.java
 No license file was found, but licenses were detected in source scan.

/*
 * JBoss, Home of Professional Open Source
 *
 * Copyright 2014 Red Hat, Inc. and/or its affiliates.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * <http://www.apache.org/licenses/LICENSE-2.0>
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):

* /xnio-nio-3-8-2-final-sources-jar/org/xnio/nio/Version.java
 * /xnio-nio-3-8-2-final-sources-jar/org/xnio/nio/NioXnio.java
 No license file was found, but licenses were detected in source scan.

/*

```

* JBoss, Home of Professional Open Source.
* Copyright 2013 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```
* /xnio-nio-3-8-2-final-sources-jar/org/xnio/nio/WatchServiceFileSystemWatcher.java
```

No license file was found, but licenses were detected in source scan.

```

/*
* JBoss, Home of Professional Open Source
*
* Copyright 2015 Red Hat, Inc. and/or its affiliates.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```
* /xnio-nio-3-8-2-final-sources-jar/org/xnio/nio/ChannelClosed.java
```

No license file was found, but licenses were detected in source scan.

```

/*
* JBoss, Home of Professional Open Source
*
* Copyright 2013 Red Hat, Inc. and/or its affiliates.
*

```

- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /xnio-nio-3-8-2-final-sources-jar/org/xnio/nio/NioUdpChannelHandle.java
- * /xnio-nio-3-8-2-final-sources-jar/org/xnio/nio/NioHandle.java
- * /xnio-nio-3-8-2-final-sources-jar/org/xnio/nio/NioPipeStreamConnection.java
- * /xnio-nio-3-8-2-final-sources-jar/org/xnio/nio/NioTcpServerHandle.java
- *
- /xnio-nio-3-8-2-final-sources-jar/org/xnio/nio/NioSocketStreamConnection.java
- * /xnio-nio-3-8-2-final-sources-jar/org/xnio/nio/NioPipeSourceConduit.java
- * /xnio-nio-3-8-2-final-sources-jar/org/xnio/nio/NioPipeSinkConduit.java
- * /xnio-nio-3-8-2-final-sources-jar/org/xnio/nio/NioSocketConduit.java
- * /xnio-nio-3-8-2-final-sources-jar/org/xnio/nio/AbstractNioStreamConnection.java

No license file was found, but licenses were detected in source scan.

```
#
# JBoss, Home of Professional Open Source.
# Copyright 2012 Red Hat, Inc., and individual contributors
# as indicated by the @author tags.
#
# Licensed under the Apache License, Version 2.0 (the "License");
# you may not use this file except in compliance with the License.
# You may obtain a copy of the License at
#
# http://www.apache.org/licenses/LICENSE-2.0
#
# Unless required by applicable law or agreed to in writing, software
# distributed under the License is distributed on an "AS IS" BASIS,
# WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
# See the License for the specific language governing permissions and
# limitations under the License.
#
#
# This module defines the NIO XNIO provider
org.xnio.nio.NioXnioProvider
```

Found in path(s):

* /xnio-nio-3-8-2-final-sources-jar/META-INF/services/org.xnio.XnioProvider

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.

* Copyright 2019 Red Hat, Inc., and individual contributors

* as indicated by the @author tags.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /xnio-nio-3-8-2-final-sources-jar/org.xnio/nio/QueuedNioTcpServer2.java

1.455 resteasy-json-p-provider 3.13.2.Final

1.455.1 Available under license :

Found license 'General Public License 2.0' in 'Copyright (c) 2011-2013 Oracle and/or its affiliates. All rights reserved. The contents of this file are subject to the terms of either the GNU General Public License Version 2 only ("GPL") or the Common Development and Distribution License("CDDL") (collectively, the "License"). You may not use this file except in compliance with the License. You can Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the GPL Version 2 section of the License and/or its affiliates. All Rights Reserved.'

Found license 'Common Development and Distribution License (CDDL) 1.1' in 'Copyright (c) 2011-2013 Oracle and/or its affiliates. All rights reserved. The contents of this file are subject to the terms of either the GNU General Public License Version 2 only ("GPL") or the Common Development and Distribution License("CDDL") (collectively, the "License"). You may not use this file except in compliance with the License. You can Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the GPL Version 2 section of the License and/or its affiliates. All Rights Reserved.'

Found license 'General Public License 2.0' in 'Copyright (c) 2011-2013 Oracle and/or its affiliates. All rights reserved. The contents of this file are subject to the terms of either the GNU General Public License Version 2 only ("GPL") or the Common Development and Distribution License("CDDL") (collectively, the "License"). You may not use this file except in compliance with the License. You can Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'Common Development and Distribution License (CDDL) 1.1' in 'Copyright (c) 2011-2013 Oracle and/or its affiliates. All rights reserved. The contents of this file are subject to the terms of either the GNU General

Public License Version 2 only ("GPL") or the Common Development and Distribution License("CDDL") (collectively, the "License"). You may not use this file except in compliance with the License. You can Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the GPL Version 2 section of the License'

1.456 wildfly-elytron-http-cert 1.13.1.Final

1.456.1 Available under license :

No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.
~ Copyright 2018 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~ <http://www.apache.org/licenses/LICENSE>
2.0
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.

Found in path(s):

* /wildfly-elytron-http-cert-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-http-cert/pom.xml

No license file was found, but licenses were detected in source scan.

/*
* JBoss, Home of Professional Open Source.
* Copyright 2018 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /wildfly-elytron-http-cert-1-13-1-final-sources-

jar/org/wildfly/security/http/cert/WildFlyElytronHttpClientCertProvider.java

* /wildfly-elytron-http-cert-1-13-1-final-sources-jar/org/wildfly/security/http/cert/ClientCertMechanismFactory.java

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.

* Copyright 2016 Red Hat, Inc., and individual contributors

* as indicated by the @author tags.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /wildfly-elytron-http-cert-1-13-1-final-sources-

jar/org/wildfly/security/http/cert/ClientCertAuthenticationMechanism.java

1.457 wildfly-elytron-x500 1.13.1.Final

1.457.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.

* Copyright 2014 Red Hat, Inc., and individual contributors

* as indicated by the @author tags.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /wildfly-elytron-x500-1-13-1-final-sources-jar/org/wildfly/security/x500/_private/ElytronMessages.java

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2016 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
```

- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /wildfly-elytron-x500-1-13-1-final-sources-jar/org/wildfly/security/x500/TrustedAuthority.java
- * /wildfly-elytron-x500-1-13-1-final-sources-jar/org/wildfly/security/x500/X500AttributeTypeAndValue.java
- *

- /wildfly-elytron-x500-1-13-1-final-sources-jar/org/wildfly/security/x500/GeneralName.java
- * /wildfly-elytron-x500-1-13-1-final-sources-jar/org/wildfly/security/x500/X500DirectoryAttribute.java
- * /wildfly-elytron-x500-1-13-1-final-sources-jar/org/wildfly/security/x500/X500PrincipalBuilder.java

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2015 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
```

```

*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /wildfly-elytron-x500-1-13-1-final-sources-jar/org/wildfly/security/x500/X500.java
* /wildfly-elytron-x500-1-13-1-final-sources-jar/org/wildfly/security/x500/util/X500PrincipalUtil.java

```

No license file was found, but licenses were detected in source scan.

```

/*
* JBoss, Home of Professional Open Source.
* Copyright 2017 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /wildfly-elytron-x500-1-13-1-final-sources-jar/org/wildfly/security/x500/util/package-info.java
* /wildfly-elytron-x500-1-13-1-final-sources-jar/org/wildfly/security/x500/package-info.java

```

No license file was found, but licenses were detected in source scan.

```

~ JBoss, Home of Professional Open Source.
~ Copyright 2018 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~   http://www.apache.org/licenses/LICENSE
2.0
~
~ Unless required by applicable law or agreed to in writing, software

```

~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.

Found in path(s):

* /wildfly-elytron-x500-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-x500/pom.xml

1.458 wildfly-elytron-security-manager-action

1.13.1.Final

1.458.1 Available under license :

No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.
~ Copyright 2018 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~ <http://www.apache.org/licenses/LICENSE>
2.0
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.

Found in path(s):

* /wildfly-elytron-security-manager-action-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-security-manager-action/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.
* Copyright 2016 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*

- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /wildfly-elytron-security-manager-action-1-13-1-final-sources-jar/org/wildfly/security/manager/action/GetEnvironmentAction.java
- * /wildfly-elytron-security-manager-action-1-13-1-final-sources-jar/org/wildfly/security/manager/action/CreateThreadAction.java
- *
- /wildfly-elytron-security-manager-action-1-13-1-final-sources-jar/org/wildfly/security/manager/action/GetProtectionDomainAction.java
- * /wildfly-elytron-security-manager-action-1-13-1-final-sources-jar/org/wildfly/security/manager/action/SetContextClassLoaderAction.java
- * /wildfly-elytron-security-manager-action-1-13-1-final-sources-jar/org/wildfly/security/manager/action/GetAccessControlContextAction.java
- * /wildfly-elytron-security-manager-action-1-13-1-final-sources-jar/org/wildfly/security/manager/action/WritePropertyIfAbsentAction.java
- * /wildfly-elytron-security-manager-action-1-13-1-final-sources-jar/org/wildfly/security/manager/action/SetSystemPropertiesAction.java
- * /wildfly-elytron-security-manager-action-1-13-1-final-sources-jar/org/wildfly/security/manager/action/ClearPropertyAction.java
- * /wildfly-elytron-security-manager-action-1-13-1-final-sources-jar/org/wildfly/security/manager/action/ReplacePropertyAction.java
- * /wildfly-elytron-security-manager-action-1-13-1-final-sources-jar/org/wildfly/security/manager/action/GetModuleClassLoaderAction.java
- *
- /wildfly-elytron-security-manager-action-1-13-1-final-sources-jar/org/wildfly/security/manager/action/CreateTempFileAction.java
- * /wildfly-elytron-security-manager-action-1-13-1-final-sources-jar/org/wildfly/security/manager/action/SetContextClassLoaderFromClassAction.java
- * /wildfly-elytron-security-manager-action-1-13-1-final-sources-jar/org/wildfly/security/manager/action/AddShutdownHookAction.java
- * /wildfly-elytron-security-manager-action-1-13-1-final-sources-jar/org/wildfly/security/manager/action/GetSystemPropertiesAction.java
- * /wildfly-elytron-security-manager-action-1-13-1-final-sources-jar/org/wildfly/security/manager/action/ReadEnvironmentPropertyAction.java
- * /wildfly-elytron-security-manager-action-1-13-1-final-sources-jar/org/wildfly/security/manager/action/ReadPropertyAction.java
- * /wildfly-elytron-security-manager-action-1-13-1-final-sources-jar/org/wildfly/security/manager/action/AddGlobalSecurityProviderAction.java
- *

/wildfly-elytron-security-manager-action-1-13-1-final-sources-
jar/org/wildfly/security/manager/action/ClearContextClassLoaderAction.java
* /wildfly-elytron-security-manager-action-1-13-1-final-sources-
jar/org/wildfly/security/manager/action/WriteSecurityPropertyAction.java
* /wildfly-elytron-security-manager-action-1-13-1-final-sources-
jar/org/wildfly/security/manager/action/GetClassLoaderAction.java
* /wildfly-elytron-security-manager-action-1-13-1-final-sources-
jar/org/wildfly/security/manager/action/WritePropertyAction.java
* /wildfly-elytron-security-manager-action-1-13-1-final-sources-
jar/org/wildfly/security/manager/action/GetContextClassLoaderAction.java

1.459 cxf-tools-wsdlto-databinding-jaxb 3.3.7

1.459.1 Available under license :

Apache CXF

Copyright 2006-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership
of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution

notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor

has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.460 common 5.10.6.Final

1.460.1 Available under license :

Found license 'GNU Lesser General Public License' in '<!-- JBoss, Home of Professional Open Source Copyright 2008, Red Hat Middleware LLC, and others contributors as indicated by the @authors tag. All rights reserved. See the copyright.txt in the distribution for a full listing of individual contributors. This copyrighted material is made available to anyone wishing to use, modify, copy, or redistribute it subject to the terms and conditions of the GNU

Lesser General Public License, v. 2.1. This program is distributed in the hope that it will be useful, but WITHOUT A WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. You should have received a copy of the GNU Lesser General Public License, v.2.1 along with this distribution; if not, write to the Free' Found license 'GNU Lesser General Public License' in '* This copyrighted material is made available to anyone wishing to use, * modify, copy, or redistribute it subject to the terms and conditions * of the GNU Lesser General Public License, v. 2.1. * This program is distributed in the hope that it will be useful, but WITHOUT A * WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A * PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public License, * MA 02110-1301, USA.'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.461 wildfly-elytron-auth-server-http

1.13.1.Final

1.461.1 Available under license :

No license file was found, but licenses were detected in source scan.

```

~ JBoss, Home of Professional Open Source.
~ Copyright 2018 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~ http://www.apache.org/licenses/LICENSE
2.0
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.

```

Found in path(s):

```

* /wildfly-elytron-auth-server-http-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-auth-server-http/pom.xml

```

No license file was found, but licenses were detected in source scan.

```

/*

```

```

* JBoss, Home of Professional Open Source.
* Copyright 2016 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /wildfly-elytron-auth-server-http-1-13-1-final-sources-
jar/org/wildfly/security/auth/server/http/SecurityIdentityServerMechanismFactory.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* JBoss, Home of Professional Open Source.
* Copyright 2014 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /wildfly-elytron-auth-server-http-1-13-1-final-sources-
jar/org/wildfly/security/auth/server/http/ElytronMessages.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* JBoss, Home of Professional Open Source.
* Copyright 2015 Red Hat, Inc., and individual contributors

```

- * as indicated by the @author tags.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /wildfly-elytron-auth-server-http-1-13-1-final-sources-jar/org/wildfly/security/auth/server/http/HttpAuthenticationFactory.java

1.462 wildfly-naming-client 1.0.13.Final

1.462.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity

exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the

Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents

of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill,

work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.463 resteasy-multipart-provider 3.13.2.Final

1.463.1 Available under license :

Apache Commons IO

Copyright 2002-2011 The Apache Software Foundation

This product includes software developed by

The Apache Software Foundation (<http://www.apache.org/>).

Apache HttpCore

Copyright 2005-2014 The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (<http://www.apache.org/>).

This project contains annotations derived from JCIP-ANNOTATIONS

Copyright (c) 2005 Brian Goetz and Tim Peierls. See <http://www.jcip.net>

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical

transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made,

use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity,

or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

=====

This project contains annotations in the package org.apache.http.annotation which are derived from JCIP-ANNOTATIONS
Copyright (c) 2005 Brian Goetz and Tim Peierls.
See <http://www.jcip.net> and the Creative Commons Attribution License (<http://creativecommons.org/licenses/by/2.5>)
Full text: <http://creativecommons.org/licenses/by/2.5/legalcode>

License

THE WORK (AS DEFINED BELOW) IS PROVIDED UNDER THE TERMS OF THIS CREATIVE COMMONS PUBLIC LICENSE ("CCPL" OR "LICENSE"). THE WORK IS PROTECTED BY COPYRIGHT AND/OR

OTHER APPLICABLE LAW. ANY USE OF THE WORK OTHER THAN AS AUTHORIZED UNDER THIS LICENSE OR COPYRIGHT LAW IS PROHIBITED.

BY EXERCISING ANY RIGHTS TO THE WORK PROVIDED HERE, YOU ACCEPT AND AGREE TO BE BOUND BY THE TERMS OF THIS LICENSE. THE LICENSOR GRANTS YOU THE RIGHTS CONTAINED HERE IN CONSIDERATION OF YOUR ACCEPTANCE OF SUCH TERMS AND CONDITIONS.

1. Definitions

"Collective Work" means a work, such as a periodical issue, anthology or encyclopedia, in which the Work in its entirety in unmodified form, along with a number of other contributions, constituting separate and independent works in themselves, are assembled into a collective whole. A work that constitutes a Collective Work will not be considered a Derivative Work (as defined below) for the purposes of this License.

"Derivative Work" means a work based upon the Work or upon the Work and other pre-existing works, such as a translation, musical arrangement, dramatization, fictionalization, motion picture version, sound recording, art reproduction, abridgment, condensation,

or any other form in which the Work may be recast, transformed, or adapted, except that a work that constitutes a Collective Work will not be considered a Derivative Work for the purpose of this License. For the avoidance of doubt, where the Work is a musical composition or sound recording, the synchronization of the Work in timed-representation with a moving image ("synching") will be considered a Derivative Work for the purpose of this License.

"Licensor" means the individual or entity that offers the Work under the terms of this License.

"Original Author" means the individual or entity who created the Work.

"Work" means the copyrightable work of authorship offered under the terms of this License.

"You" means an individual or entity exercising rights under this License who has not previously violated the terms of this License with respect to the Work, or who has received express permission from the Licensor to exercise rights under this License despite a previous violation.

2.

Fair Use Rights. Nothing in this license is intended to reduce, limit, or restrict any rights arising from fair use, first sale or other limitations on the exclusive rights of the copyright owner under copyright law or other applicable laws.

3. License Grant. Subject to the terms and conditions of this License, Licensor hereby grants You a worldwide, royalty-free, non-exclusive, perpetual (for the duration of the applicable copyright) license to exercise the rights in the Work as stated below:

to reproduce the Work, to incorporate the Work into one or more Collective Works, and to reproduce the Work as incorporated in the Collective Works;

to create and reproduce Derivative Works;

to distribute copies or phonorecords of, display publicly, perform publicly, and perform publicly by means of a digital audio transmission the Work including as incorporated in Collective Works;

to distribute copies or phonorecords of, display publicly, perform publicly, and perform publicly by means of a digital audio transmission Derivative Works.

For the avoidance of doubt, where the work is a musical composition:

Performance Royalties Under Blanket Licenses. Licensor waives the exclusive right to collect, whether individually or via a performance rights society (e.g. ASCAP, BMI, SESAC), royalties for the public performance or public digital performance (e.g. webcast) of the Work.

Mechanical Rights and Statutory Royalties. Licensor waives the exclusive right to collect, whether individually

or via a music rights agency or designated agent (e.g. Harry Fox Agency), royalties for any phonorecord You create from the Work ("cover version") and distribute, subject to the compulsory license created by 17 USC Section 115 of the US Copyright Act (or the equivalent in other jurisdictions).

Webcasting Rights and Statutory Royalties. For the avoidance of doubt, where the Work is a sound recording, Licensor waives the exclusive right to collect, whether individually or via a performance-rights society (e.g. SoundExchange), royalties for the public digital performance (e.g. webcast) of the Work, subject to the compulsory license created by 17 USC Section 114 of the US Copyright Act (or the equivalent in other jurisdictions).

The above rights may be exercised in all media and formats whether now known or hereafter devised. The above rights include the right to make such modifications as are technically necessary to exercise the rights in other media and formats. All rights not expressly granted by Licensor are hereby reserved.

4. Restrictions. The license granted in Section 3 above is expressly made subject to and limited by the following restrictions:

You may distribute, publicly display, publicly perform, or publicly digitally perform the Work only under the terms of this License, and You must include a copy of, or the Uniform Resource Identifier for, this License with every copy or phonorecord of the Work You distribute, publicly display, publicly perform, or publicly digitally perform. You may not offer or impose any terms on the Work that alter or restrict the terms of this License or the recipients' exercise of the rights granted hereunder. You may not sublicense the Work. You must keep intact all notices that refer to this License and to the disclaimer of warranties. You may not distribute, publicly display, publicly perform, or publicly digitally perform the Work with any technological measures that control access or use of the Work in a manner inconsistent with the terms of this License Agreement. The above applies to the Work as incorporated in a Collective Work, but this does not require the Collective Work apart from the Work itself to be made subject to the terms of this License. If You create a Collective Work, upon notice from any Licensor You must, to the extent practicable, remove from the Collective Work any credit as required by clause 4(b), as requested. If You create a Derivative Work, upon notice from any Licensor You must, to the extent practicable, remove from the Derivative Work any credit as required by clause 4(b), as requested.

If you distribute, publicly display, publicly perform, or publicly digitally perform the Work or any Derivative Works or Collective Works, You must keep intact all copyright notices for the Work and provide, reasonable to the medium or means You are utilizing: (i) the name of the Original Author (or pseudonym, if applicable) if supplied, and/or (ii) if the Original Author and/or Licensor designate another party or parties (e.g. a sponsor institute, publishing entity, journal) for attribution in Licensor's copyright notice, terms of service or by other reasonable means, the name of such party or parties; the title of the Work if supplied; to the extent reasonably practicable, the Uniform Resource Identifier, if any, that Licensor specifies to be associated with the Work, unless such URI does not refer to the copyright notice or licensing information for the Work; and in the case of a Derivative Work, a credit identifying the use of the Work in the Derivative Work (e.g., "French translation of the Work by Original Author," or "Screenplay based on original Work by Original Author"). Such credit may be implemented in any reasonable manner; provided, however, that in the case of a Derivative Work or Collective Work, at a minimum such credit will appear where any other comparable authorship credit appears and in a manner at least as prominent as such other comparable authorship credit.

5. Representations, Warranties and Disclaimer

UNLESS OTHERWISE MUTUALLY AGREED TO BY THE PARTIES IN WRITING, LICENSOR OFFERS THE WORK AS-IS AND MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND

CONCERNING THE WORK, EXPRESS, IMPLIED, STATUTORY OR OTHERWISE, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF TITLE, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NONINFRINGEMENT, OR THE ABSENCE OF LATENT OR OTHER DEFECTS, ACCURACY, OR THE PRESENCE

OF ABSENCE OF ERRORS, WHETHER OR NOT DISCOVERABLE. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OF IMPLIED WARRANTIES, SO SUCH EXCLUSION MAY NOT APPLY TO YOU.

6. Limitation on Liability. EXCEPT TO THE EXTENT REQUIRED BY APPLICABLE LAW, IN NO EVENT WILL LICENSOR BE LIABLE TO YOU ON ANY LEGAL THEORY FOR ANY SPECIAL, INCIDENTAL, CONSEQUENTIAL, PUNITIVE OR EXEMPLARY DAMAGES ARISING OUT OF THIS LICENSE OR THE USE OF THE WORK, EVEN IF LICENSOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. Termination

This License and the rights granted hereunder will terminate automatically upon any breach by You of the terms of this License. Individuals or entities who have received Derivative Works or Collective Works from You under this License, however, will not have their licenses terminated provided such individuals or entities remain in full compliance with those licenses. Sections 1, 2, 5, 6, 7, and 8 will survive any termination of this License.

Subject to the above terms and conditions, the license granted here is perpetual (for the duration of the applicable copyright in the Work). Notwithstanding the above, Licensor reserves the right to release the Work under different license terms or to stop distributing the Work at any time; provided, however that any such election will not serve to withdraw this License (or any other license that has been, or is required to be, granted under the terms of this License), and this License will continue in full force and effect unless terminated as stated above.

8. Miscellaneous

Each time You distribute or publicly digitally perform the Work or a Collective Work, the Licensor offers to the recipient a license to the Work on the same terms and conditions as the license granted to You under this License.

Each time You distribute or publicly digitally perform a Derivative Work, Licensor offers to the recipient a license to the original Work on the same terms and conditions as the license granted to You under this License.

If any provision of this License is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this License, and without further action by the parties to this agreement, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

No term or provision of this License shall be deemed waived and no breach consented to unless such waiver or consent shall be in writing and signed by the party to be charged with such waiver or consent.

This License constitutes the entire agreement between the parties with respect to the Work licensed here. There are no understandings, agreements or representations with respect to the Work not specified here. Licensor shall not be bound by any additional provisions that may appear in any communication from You. This License may not be modified without the mutual written agreement of the Licensor and You.

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.

1.8.

Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12.

Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).
- (c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.
- (d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).
- (c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.
- (d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the

License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES

THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day

notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS

DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item., as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and .commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software,

we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer

you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code

for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute

the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Sun Microsystems, Inc. are subject to the following clarification and special exception to the GPL Version 2, but only where Sun has expressly included in the particular source file's header the words

"Sun designates this particular file as subject to the "Classpath" exception as provided by Sun in the License file that

accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module.? An independent module is a module which is not derived from or based on this library.? If you modify this library, you may extend this exception to your version of the library, but

you are not obligated to do so.? If you do not wish to do so, delete this exception statement from your version.

Apache Commons Codec

Copyright 2002-2011 The Apache Software Foundation

This product includes software developed by

The Apache Software Foundation (<http://www.apache.org/>).

src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains
test data from <http://aspell.sourceforge.net/test/batch0.tab>.

Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org). Verbatim copying
and distribution of this entire article is permitted in any medium,
provided this notice is preserved.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or

(iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of

this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant

of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed

as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be

liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache HttpClient
Copyright 1999-2014 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object

form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate

as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work

by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

- A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;
- B. Any new file that contains any part of the Original Software or previous Modification; or
- C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11.

"Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant. Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or

otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant. Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either

on an unmodified basis, with other

Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof);

and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code. Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications. The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices. You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms. You may not offer or impose any terms on any

Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions. You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works. You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions. Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions. You may always continue to use, distribute or otherwise make the Covered Software available under

the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions. When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You

assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and

"commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions.

Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.
Apache Commons Logging
Copyright 2003-2013 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).
The GNU General Public License (GPL)

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to
distribute copies of free software (and charge for this service if you wish),
that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also,

for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that

you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms,

do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the

Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and

2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source

code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A

FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How

to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type 'show w'. This is free software, and you are welcome to redistribute it under certain conditions; type 'show c' for details.

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be

called something other
than 'show w' and 'show c'; they could even be
mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school,
if any, to sign a "copyright disclaimer" for the program, if necessary. Here
is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into
proprietary programs. If your program is a subroutine library, you may
consider it more useful to permit linking proprietary applications with the
library. If this is what you want to do, use the GNU Library General Public
License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL

Certain source files distributed by Oracle America and/or its affiliates are
subject to the following clarification
and special exception to the GPL, but
only where Oracle has expressly included in the particular source file's header
the words "Oracle designates this particular file as subject to the "Classpath"
exception as provided by Oracle in the LICENSE file that accompanied this code."

Linking this library statically or dynamically with other modules is making
a combined work based on this library. Thus, the terms and conditions of
the GNU General Public License cover the whole combination.

As a special exception, the copyright holders of this library give you
permission to link this library with independent modules to produce an
executable, regardless of the license terms of these independent modules,
and to copy and distribute the resulting executable under terms of your
choice, provided that you also meet, for each linked independent module,
the terms and conditions of the license of that module. An independent
module is a module which is not
derived from or based on this library. If
you modify this library, you may extend this exception to your version of
the library, but you are not obligated to do so. If you do not wish to do
so, delete this exception statement from your version.

1.464 wildfly-elytron-http-util 1.13.1.Final

1.464.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2016 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
*/wildfly-elytron-http-util-1-13-1-final-sources-
jar/org/wildfly/security/http/util/SetMechanismInformationMechanismFactory.java
*/wildfly-elytron-http-util-1-13-1-final-sources-jar/org/wildfly/security/http/util/package-info.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2015 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /wildfly-elytron-http-util-1-13-1-final-sources-
jar/org/wildfly/security/http/util/PrivilegedServerMechanismFactory.java
* /wildfly-elytron-http-util-1-13-1-final-sources-
jar/org/wildfly/security/http/util/FilterServerMechanismFactory.java
*
/wildfly-elytron-http-util-1-13-1-final-sources-
jar/org/wildfly/security/http/util/ServiceLoaderServerMechanismFactory.java
* /wildfly-elytron-http-util-1-13-1-final-sources-
jar/org/wildfly/security/http/util/PropertiesServerMechanismFactory.java
* /wildfly-elytron-http-util-1-13-1-final-sources-
jar/org/wildfly/security/http/util/AggregateServerMechanismFactory.java
* /wildfly-elytron-http-util-1-13-1-final-sources-
jar/org/wildfly/security/http/util/SecurityProviderServerMechanismFactory.java
* /wildfly-elytron-http-util-1-13-1-final-sources-jar/org/wildfly/security/http/util/PrivilegedServerMechanism.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* JBoss, Home of Professional Open Source.
* Copyright 2014 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /wildfly-elytron-http-util-1-13-1-final-sources-jar/org/wildfly/security/http/util/ElytronMessages.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* JBoss, Home of Professional Open Source.
* Copyright 2017 Red Hat, Inc., and individual contributors
* as indicated by the @author tags.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*

```


- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /wildfly-elytron-http-util-1-13-1-final-sources-jar/org/wildfly/security/http/util/SortedServerMechanismFactory.java

No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.
 ~ Copyright 2018 Red Hat, Inc., and individual contributors
 ~ as indicated by the @author tags.
 ~
 ~ Licensed under the Apache License, Version 2.0 (the "License");
 ~ you may not use this file except in compliance with the License.
 ~ You may obtain a copy of the License at
 ~
 ~ <http://www.apache.org/licenses/LICENSE-2.0>
 ~
 ~ Unless required by applicable law or agreed to in writing, software
 ~ distributed under the License is distributed on an "AS IS" BASIS,
 ~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 ~ See the License for the specific language governing permissions and
 ~ limitations under the License.

Found in path(s):

- * /wildfly-elytron-http-util-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-http-util/pom.xml

No license file was found, but licenses were detected in source scan.

/*

- * JBoss, Home of Professional Open Source.
- * Copyright 2020 Red Hat, Inc., and individual contributors
- * as indicated by the @author tags.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /wildfly-elytron-http-util-1-13-1-final-sources-
jar/org/wildfly/security/http/util/SocketAddressCallbackServerMechanismFactory.java

1.465 jastow 2.0.9.Final

1.465.1 Available under license :

JBoss Web

Copyright 2006-2012 Red Hat Middleware, LLC. All rights reserved.

Apache Tomcat

Copyright 1999-2012 The Apache Software Foundation

Servlet API 3.0

Copyright 1997-2009 Sun Microsystems, Inc

This product includes software developed by

The Apache Software Foundation (<http://www.apache.org/>).

Java compilation software for JSP pages is provided by Eclipse,
which is open source software. The original software and
related information is available at <http://www.eclipse.org>.

org.apache.tomcat.util.json

Copyright 2002 JSON.org

org.apache.tomcat.bayeux

Copyright 2007 Dojo Foundation

Copyright 2007-2008 Guy Molinari

Copyright 2007-2008 Filip Hanik

Copyright 2007 Mort Bay Consulting Pty. Ltd.

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,

and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to

communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and

attribution notices from the Source form of the Work,
excluding those notices that do not pertain to any part of
the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its
distribution, then any Derivative Works that You distribute must
include a readable copy of the attribution notices contained
within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one
of the following places: within a NOTICE text file distributed
as part of the Derivative Works; within the Source form or
documentation, if provided along with the Derivative Works; or,
within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents
of the NOTICE file are for informational purposes only and
do not modify the License. You may add Your own attribution
notices within Derivative Works that You distribute, alongside
or as an addendum to the NOTICE text from the Work, provided
that such additional attribution notices cannot be construed
as modifying the License.

You may add Your own copyright statement to Your modifications and
may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or
for any such Derivative Works as a whole, provided Your use,
reproduction, and distribution of the Work otherwise complies with
the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,
any Contribution intentionally submitted for inclusion in the Work
by You to the Licensor shall be under the terms and conditions of
this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify
the terms of any separate license agreement you may have executed
with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade
names, trademarks, service marks, or product names of the Licensor,
except as required for reasonable and customary use in describing the
origin of the Work and reproducing the
content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or
agreed to in writing, Licensor provides the Work (and each
Contributor provides its Contributions) on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.466 jboss-invocation 1.6.0.Final

1.466.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications

represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their

Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf

of any other Contributor, and only if You agree to indemnify,
defend, and hold each Contributor harmless for any liability
incurred by, or claims asserted against, such Contributor by reason
of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

1.467 ironjacamar-common-impl 1.4.23.Final

1.467.1 Available under license :

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public public LicenseTypeImpl(List<LocalizedXsdString> description, boolean licenseRequired, String id, String lrid) public LicenseType merge(MergeableMetadata<?> jmd) throws Exception'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public Boolean configPropertyConfidential = null; configPropertyConfidential, id, false, null, case

CONFIG_PROPERTY_CONFIDENTIAL : { configPropertyConfidential = elementAsBoolean(reader);'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public public LicenseType getLicense()'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public * config-property-confidential TAG CONFIG_PROPERTY_CONFIDENTIAL("config-property-confidential");'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public

```
c.getConfigPropertyConfidential(), c.getId(), c.getConfigPropertyConfidentialId());'
```

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public private Boolean configPropertyConfidential; private String configPropertyConfidentialId; * @param configPropertyConfidential The element config-property-confidential is used to specify * whether the configuration property is confidential and * property as confidential. * @param configPropertyConfidentialId ID of configPropertyConfidential element Boolean configPropertySupportsDynamicUpdates,

```
Boolean configPropertyConfidential, String configPropertyConfidentialId) this.configPropertyConfidential = configPropertyConfidential; this.configPropertyConfidentialId = configPropertyConfidentialId; public Boolean getConfigPropertyConfidential() return configPropertyConfidential; public String getConfigPropertyConfidentialId() return configPropertyConfidentialId; configPropertyConfidential, CopyUtil.cloneString(id), mandatory, CopyUtil.cloneString(configPropertyConfidentialId)); result = prime * result + ((configPropertyConfidential == null) ? 0 : configPropertyConfidential.hashCode()); result = prime * result + ((configPropertyConfidentialId == null) ? 0 : configPropertyConfidentialId.hashCode()); if (configPropertyConfidential == null) if (other.configPropertyConfidential != null) else if (!configPropertyConfidential.equals(other.configPropertyConfidential)) if (configPropertyConfidentialId == null) if (other.configPropertyConfidentialId != null) else if (!configPropertyConfidentialId.equals(other.configPropertyConfidentialId)) if (configPropertyConfidential != null) sb.append("<").append(XML.ConfigPropertyTag.CONFIG_PROPERTY_CONFIDENTIAL).append(configPropertyConfidentialId == null ? "" : " id=\"" + configPropertyConfidentialId + "\"") sb.append(configPropertyConfidential); sb.append("</").append(XML.ConfigPropertyTag.CONFIG_PROPERTY_CONFIDENTIAL).append(">");'
```

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public Boolean configPropertyConfidential = configPropertyAnnotation.confidential(); configPropertyConfidential, null, false, configPropertyConfidential, null, false,'

1.468 smallrye-metrics 2.4.2

1.468.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of,

the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You

meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate

comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.469 classmate 1.5.1

1.469.1 Available under license :

This copy of Java ClassMate library is licensed under Apache (Software) License, version 2.0 ("the License").

See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

Java ClassMate library was originally written by Tatu Saloranta (tatu.saloranta@iki.fi)

Other developers who have contributed code are:

* Brian Langel

1.470 xpp3-min 1.1.4c

1.470.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2003 Extreme! Lab, Indiana University. All rights reserved.

*

* This software is open source. See the bottom of this file for the license.

*

* \$Id: MXParser.java,v 1.52 2006/11/09 18:29:37 aslom Exp \$

```

*/
/*
* Indiana University Extreme! Lab Software License, Version 1.2
*
* Copyright (C) 2003 The Trustees of Indiana University.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are
* met:
*
* 1) All redistributions of source code must retain the above
*    copyright notice, the list of authors in the original source
*    code, this list of conditions and the disclaimer listed in this
*    license;
*
* 2) All redistributions in binary form must reproduce the above
*    copyright notice, this list of conditions and the disclaimer
*    listed in this license in the documentation
*    and/or other
*    materials provided with the distribution;
*
* 3) Any documentation included with all redistributions must include
*    the following acknowledgement:
*
*    "This product includes software developed by the Indiana
*    University Extreme! Lab. For further information please visit
*    http://www.extreme.indiana.edu/"
*
*    Alternatively, this acknowledgment may appear in the software
*    itself, and wherever such third-party acknowledgments normally
*    appear.
*
* 4) The name "Indiana University" or "Indiana University
*    Extreme! Lab" shall not be used to endorse or promote
*    products derived from this software without prior written
*    permission from Indiana University. For written permission,
*    please contact http://www.extreme.indiana.edu/.
*
* 5) Products derived from this software may not use "Indiana
*    University" name nor may "Indiana University" appear in their name,
*    without prior written permission
*    of the Indiana University.
*
* Indiana University provides no reassurances that the source code
* provided does not infringe the patent or any other intellectual
* property rights of any other entity. Indiana University disclaims any
* liability to any recipient for claims brought by any other entity

```

* based on infringement of intellectual property rights or otherwise.
*
* LICENSEE UNDERSTANDS THAT SOFTWARE IS PROVIDED "AS IS" FOR WHICH
* NO WARRANTIES AS TO CAPABILITIES OR ACCURACY ARE MADE. INDIANA
* UNIVERSITY GIVES NO WARRANTIES AND MAKES NO REPRESENTATION THAT
* SOFTWARE IS FREE OF INFRINGEMENT OF THIRD PARTY PATENT, COPYRIGHT, OR
* OTHER PROPRIETARY RIGHTS. INDIANA UNIVERSITY MAKES NO WARRANTIES THAT
* SOFTWARE IS FREE FROM "BUGS", "VIRUSES", "TROJAN HORSES", "TRAP
* DOORS", "WORMS", OR OTHER HARMFUL CODE. LICENSEE ASSUMES THE ENTIRE
* RISK AS TO THE PERFORMANCE OF SOFTWARE AND/OR ASSOCIATED MATERIALS,
* AND TO THE PERFORMANCE AND VALIDITY OF INFORMATION GENERATED
USING
* SOFTWARE.
*/

Found in path(s):

* /xpp3-min-1-1-4c-sources-1-jar/org/xmlpull/mxp1/MXParser.java

1.471 commons-io 2.6

1.471.1 Available under license :

Apache Commons IO

Copyright 2002-2017 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the

outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of

this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed

as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.472 jsr181-api 1.0-MR1

1.472.1 Available under license :

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

Version 1.1

1. Definitions.

- 1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.
- 1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.
- 1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.
- 1.4. "Executable" means the Covered Software in any form other than Source Code.
- 1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.
- 1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.
- 1.7.
"License" means this document.
- 1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.
- 1.9. "Modifications" means the Source Code and Executable form of any of the following:
 - A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;
 - B. Any new file that contains any part of the Original Software or previous Modification; or
 - C. Any new file that is contributed or otherwise made available under the terms of this License.
- 1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.
- 1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.
- 1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.
- 1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby

grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or

without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused

by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made,

and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the

applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Oracle is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice

in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY

RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR

OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. § 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and

supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating

to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its

utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

1.473 jsoup 1.8.3

1.473.1 Available under license :

jsoup License

The jsoup code-base (including source and compiled packages) are distributed under the open source MIT license as described below.

The MIT License

Copyright © 2009 - 2021 Jonathan Hedley (<https://jsoup.org/>)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.474 geronimo-saaj 1.1

1.474.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical

transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made,

use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity,

or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

SAAJ 1.3

Copyright 2003-2010 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.475 geronimo-jaxrpc-1-1-spec 2.1

1.475.1 Available under license :

Apache License
Version 2.0, January 2004

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including

the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or

Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the

origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier

identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

JAXRPC 1.1

Copyright 2003-2010 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.476 geronimo-jaspic-spec 1.1

1.476.1 Available under license :

Java Authentication SPI for Containers
Copyright 2003-2010 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all

other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must

include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

1.477 jasypt 1.9.3

1.477.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses

granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,

any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Copyright (c) 2007-2010, The JASYPT team (<http://www.jasypt.org>)

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

This distribution includes cryptographic software. The country in
which you currently reside may have restrictions on the import,
possession, use, and/or re-export to another country, of

encryption software. BEFORE using any encryption software, please check your country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted. See <http://www.wassenaar.org/> for more information.

The U.S. Government Department of Commerce, Bureau of Industry and Security (BIS), has classified this software as Export Commodity Control Number (ECCN) 5D002.C.1, which includes information security software using or performing cryptographic functions with asymmetric algorithms. The form and manner of this distribution makes it eligible for export under the License Exception ENC Technology Software Unrestricted (TSU) exception (see the BIS Export Administration Regulations, Section 740.13) for both object code and source code.

The following provides more details on the cryptographic software used (note that this software is not included in the distribution):

* The PBE Encryption facilities require the Java Cryptography extensions: <http://java.sun.com/javase/technologies/security/>.

Distributions of
this software may include software developed by
The Apache Software Foundation (<http://www.apache.org/>).

ICU License - ICU 1.8.1 and later

COPYRIGHT AND PERMISSION NOTICE

Copyright (c) 1995-2006 International Business Machines Corporation and others

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so,

provided that the above copyright notice(s) and this permission notice appear in all copies of the Software and that both the above copyright notice(s) and this permission notice appear in supporting documentation.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization of the copyright holder.

1.478 jackson-core 2.10.5

1.478.1 Available under license :

Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.

It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

Licensing

Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (<http://fasterxml.com>).

Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

This copy of Jackson JSON processor streaming parser/generator is licensed under the Apache (Software) License, version 2.0 ("the License").
See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

1.479 jackson-annotations 2.10.5

1.479.1 Available under license :

This copy of Jackson JSON processor annotations is licensed under the Apache (Software) License, version 2.0 ("the License").
See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

1.480 jetty-continuation 9.3.27.v20190418

1.480.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
// All rights reserved. This program and the accompanying materials
// are made available under the terms of the Eclipse Public License v1.0
// and Apache License v2.0 which accompanies this distribution.
// The Eclipse Public License is available at
// The Apache License v2.0 is available at
// You may elect to redistribute this code under either of these licenses.
```

Found in path(s):

```
* /jetty-continuation-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/continuation/ContinuationFilter.java
* /jetty-continuation-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/continuation/Continuation.java
* /jetty-continuation-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/continuation/ContinuationThrowable.java
* /jetty-continuation-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/continuation/package-info.java
* /jetty-continuation-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/continuation/Servlet3Continuation.java
*
/jetty-continuation-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/continuation/FauxContinuation.java
* /jetty-continuation-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/continuation/ContinuationListener.java
* /jetty-continuation-9-3-27-v20190418-sources-2-jar/org/eclipse/jetty/continuation/ContinuationSupport.java
```

No license file was found, but licenses were detected in source scan.

<p>The Eclipse Foundation makes available all content in this plug-in ("Content"). The Content is dual

licensed and is provided to you under the terms and conditions of the Eclipse Public License Version 1.0 ("EPL") as well as the Apache Software License Version 2.0. A copy of the EPL is available at <http://www.eclipse.org/legal/epl-v10.html>. A copy of the ASL is available at <http://www.apache.org/licenses/LICENSE-2.0.html>. For purposes of the EPL, "Program" will mean the Content.

Permission to use, copy, modify and distribute UnixCrypt granted provided that the copyright notice appears in all copies.

Found in path(s):

* /jetty-continuation-9-3-27-v20190418-sources-2-jar/about.html

1.481 commons-cli 1.2

1.481.1 Available under license :

Apache Commons CLI

Copyright 2001-2009 The Apache Software Foundation

This product includes software developed by
The Apache Software Foundation (<http://www.apache.org/>).

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,

including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of

this License,
each Contributor hereby grants to You a perpetual,
worldwide, non-exclusive, no-charge, royalty-free, irrevocable
(except as stated in this section) patent license to make, have made,
use, offer to sell, sell, import, and otherwise transfer the Work,
where such license applies only to those patent claims licensable
by such Contributor that are necessarily infringed by their
Contribution(s) alone or by combination of their Contribution(s)
with the Work to which such Contribution(s) was submitted. If You
institute patent litigation against any entity (including a
cross-claim or counterclaim in a lawsuit) alleging that the Work
or a Contribution incorporated within the Work constitutes direct
or contributory patent infringement, then any patent licenses
granted to You under this License for that Work shall terminate
as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute
copies of the

Work or Derivative Works thereof in any medium, with or without
modifications, and in Source or Object form, provided that You
meet the following conditions:

- (a) You must give any other recipients of the Work or
Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices
stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works
that You distribute, all copyright, patent, trademark, and
attribution notices from the Source form of the Work,
excluding those notices that do not pertain to any part of
the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its
distribution, then any Derivative Works that You distribute must
include a readable copy of the attribution notices contained
within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one
of the following places: within a NOTICE text file distributed
as part of the Derivative Works; within the Source form or
documentation, if provided along with the Derivative Works; or,
within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents
of the NOTICE file are for informational purposes only and
do not modify the License. You may add Your own attribution
notices within Derivative Works that You distribute, alongside

or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.482 commons-beanutils 1.9.4

1.482.1 Available under license :

Apache Commons BeanUtils

Copyright 2000-2019 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of,

the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You

meet the following conditions:

- (a) You must give any other recipients of the Work or
Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices
stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works
that You distribute, all copyright, patent, trademark, and
attribution notices from the Source form of the Work,
excluding those notices that do not pertain to any part of
the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its
distribution, then any Derivative Works that You distribute must
include a readable copy of the attribution notices contained
within such NOTICE file, excluding
those notices that do not
pertain to any part of the Derivative Works, in at least one
of the following places: within a NOTICE text file distributed
as part of the Derivative Works; within the Source form or
documentation, if provided along with the Derivative Works; or,
within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents
of the NOTICE file are for informational purposes only and
do not modify the License. You may add Your own attribution
notices within Derivative Works that You distribute, alongside
or as an addendum to the NOTICE text from the Work, provided
that such additional attribution notices cannot be construed
as modifying the License.

You may add Your own copyright statement to Your modifications and
may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or
for any such Derivative Works as a whole, provided Your use,
reproduction, and distribution of the Work otherwise complies with
the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,
any Contribution intentionally submitted for inclusion in the Work
by You to the Licensor shall be under the terms and conditions of
this License, without any additional terms or conditions.
Notwithstanding the above, nothing herein shall supersede or modify
the terms of any separate license agreement you may have executed
with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate

comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.483 commons-cli 1.3.1

1.483.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License,
each Contributor hereby grants to You a perpetual,
worldwide, non-exclusive, no-charge, royalty-free, irrevocable
(except as stated in this section) patent license to make, have made,
use, offer to sell, sell, import, and otherwise transfer the Work,
where such license applies only to those patent claims licensable
by such Contributor that are necessarily infringed by their
Contribution(s) alone or by combination of their Contribution(s)
with the Work to which such Contribution(s) was submitted. If You
institute patent litigation against any entity (including a
cross-claim or counterclaim in a lawsuit) alleging that the Work
or a Contribution incorporated within the Work constitutes direct
or contributory patent infringement, then any patent licenses
granted to You under this License for that Work shall terminate
as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute
copies of the
Work or Derivative Works thereof in any medium, with or without
modifications, and in Source or Object form, provided that You
meet the following conditions:

- (a) You must give any other recipients of the Work or
Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices
stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works
that You distribute, all copyright, patent, trademark, and
attribution notices from the Source form of the Work,
excluding those notices that do not pertain to any part of
the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its
distribution, then any Derivative Works that You distribute must
include a readable copy of the attribution notices contained
within such NOTICE file, excluding
those notices that do not
pertain to any part of the Derivative Works, in at least one
of the following places: within a NOTICE text file distributed
as part of the Derivative Works; within the Source form or
documentation, if provided along with the Derivative Works; or,
within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents
of the NOTICE file are for informational purposes only and

do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all

other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Commons CLI

Copyright 2001-2015 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.484 commons-digester 2.1

1.484.1 Available under license :

Apache Commons Digester

Copyright 2001-2010 The Apache Software Foundation

This product includes software developed by
The Apache Software Foundation (<http://www.apache.org/>).

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work

(an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications

represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work

or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.485 xmlsec 2.1.4

1.485.1 Available under license :

Apache XML Security for Java
Copyright 2000-2019 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,

and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to

communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and

attribution notices from the Source form of the Work,
excluding those notices that do not pertain to any part of
the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its
distribution, then any Derivative Works that You distribute must
include a readable copy of the attribution notices contained
within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one
of the following places: within a NOTICE text file distributed
as part of the Derivative Works; within the Source form or
documentation, if provided along with the Derivative Works; or,
within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents
of the NOTICE file are for informational purposes only and
do not modify the License. You may add Your own attribution
notices within Derivative Works that You distribute, alongside
or as an addendum to the NOTICE text from the Work, provided
that such additional attribution notices cannot be construed
as modifying the License.

You may add Your own copyright statement to Your modifications and
may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or
for any such Derivative Works as a whole, provided Your use,
reproduction, and distribution of the Work otherwise complies with
the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,
any Contribution intentionally submitted for inclusion in the Work
by You to the Licensor shall be under the terms and conditions of
this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify
the terms of any separate license agreement you may have executed
with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade
names, trademarks, service marks, or product names of the Licensor,
except as required for reasonable and customary use in describing the
origin of the Work and reproducing the
content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or
agreed to in writing, Licensor provides the Work (and each
Contributor provides its Contributions) on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.486 distribute 0.6.34

1.486.1 Available under license :

=====

Contributors

=====

- * Alex Grnholm
- * Alice Bevan-McGregor
- * Arfrever Frehtes Taifersar Arahesis
- * Christophe Combelles
- * Daniel Stutzbach
- * Daniel Holth
- * Hanno Schlichting
- * Jannis Leidel
- * Jason R. Coombs
- * Jim Fulton
- * Jonathan Lange
- * Justin Azoff
- * Lennart Regebro
- * Marc Abramowitz
- * Martin von Lwis
- * Noufal Ibrahim
- * Pete Hollobon
- * Philip Jenvey
- * Reinout van Rees
- * Robert Myers
- * Stefan H. Holek
- * Tarek Ziad
- * Toshio Kuratomi

If you think you name is missing, please add it (alpha order by first name)

Python/Jython

1.487 hibernate-commons-annotations

5.1.2.Final

1.487.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts
as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

Preamble

The licenses for most software are designed to take away your
freedom to share and change it. By contrast, the GNU General Public
Licenses are intended to guarantee your freedom to share and change
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some
specially designated software packages--typically libraries--of the
Free Software Foundation and other authors who
decide to use it. You
can use it too, but we suggest you first think carefully about whether
this license or the ordinary General Public License is the better
strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use,
not price. Our General Public Licenses are designed to make sure that
you have the freedom to distribute copies of free software (and charge
for this service if you wish); that you receive source code or can get
it if you want it; that you can change the software and use pieces of
it in new free programs; and that you are informed that you can do
these things.

To protect your rights, we need to make restrictions that forbid
distributors to deny you these rights or to ask you to surrender these
rights. These restrictions translate to certain responsibilities for
you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library,
whether gratis
or for a fee, you must give the recipients all the rights that we gave
you. You must make sure that they, too, receive or can get the source
code. If you link other code with the library, you must provide
complete object files to the recipients, so that they can relink them
with the library after making changes to the library and recompiling

it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be

allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for

making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form

under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work

under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)
- b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for

reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
- b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if

written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH

DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey

the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

1.488 javax-persistence-api 2.2

1.488.1 Available under license :

No license file was found, but licenses were detected in source scan.

```

/*****
 * Copyright (c) 2013 Oracle Corporation. All rights reserved.
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Public License v1.0 and Eclipse Distribution License v. 1.0
 * which accompanies this distribution.
 * The Eclipse Public License is available at http://www.eclipse.org/legal/epl-v10.html
 * and the Eclipse Distribution License is available at
 * http://www.eclipse.org/org/documents/edl-v10.php.
 *
 * Contributors:
 *   Linda DeMichiel - Java Persistence 2.1
 *
 *****/

```

Found in path(s):

* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/ConstraintMode.java

No license file was found, but licenses were detected in source scan.

Copyright (c) 2008 - 2013 Oracle Corporation. All rights reserved.

This program and the accompanying materials are made available under the

terms of the Eclipse Public License v1.0 and Eclipse Distribution License v. 1.0

The Eclipse Public License is available at <http://www.eclipse.org/legal/epl-v10.html>

and the Eclipse Distribution License is available at

Found in path(s):

* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/persistence_2_1.xsd

No license file was found, but licenses were detected in source scan.

```

/*****
 * Copyright (c) 2011 - 2013 Oracle Corporation. All rights reserved.
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Public License v1.0 and Eclipse Distribution License v. 1.0
 * which accompanies this distribution.
 * The Eclipse Public License is available at http://www.eclipse.org/legal/epl-v10.html
 * and the Eclipse Distribution License is available at
 * http://www.eclipse.org/org/documents/edl-v10.php.
 *
 * Contributors:

```

* Linda DeMichiel - Java Persistence 2.1

*

*****/

Found in path(s):

* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/criteria/CriteriaUpdate.java

* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/NamedEntityGraphs.java

* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/NamedStoredProcedureQueries.java

*

/javax-persistence-api-2-2-sources-2-jar/javax/persistence/Converts.java

* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/Index.java

* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/NamedAttributeNode.java

* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/NamedSubgraph.java

* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/EntityGraph.java

* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/StoredProcedureParameter.java

* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/AttributeConverter.java

* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/criteria/CriteriaDelete.java

* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/AttributeNode.java

* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/SynchronizationType.java

* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/Subgraph.java

* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/Converter.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2011 - 2017 Oracle Corporation. All rights reserved.

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Public License v1.0 and Eclipse Distribution License v. 1.0

* which accompanies this distribution.

* The Eclipse Public License is available at <http://www.eclipse.org/legal/epl-v10.html>

* and the Eclipse Distribution License is available at

* <http://www.eclipse.org/org/documents/edl-v10.php>.

*

* Contributors:

* Linda DeMichiel - Java Persistence 2.1

*

*****/

Found in path(s):

* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/ParameterMode.java

* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/StoredProcedureQuery.java

* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/ForeignKey.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2008 - 2017 Oracle Corporation. All rights reserved.

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Public License v1.0 and Eclipse Distribution License v. 1.0
* which accompanies this distribution.
* The Eclipse Public License is available at <http://www.eclipse.org/legal/epl-v10.html>
* and the Eclipse Distribution License is available at
* <http://www.eclipse.org/org/documents/edl-v10.php>.

*

* Contributors:

* Linda DeMichiel - Java Persistence 2.1

* Linda DeMichiel - Java Persistence 2.0

*

*****/

Found in path(s):

* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/criteria/JoinType.java

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2008, 2010 Oracle. All rights reserved.

-->

<!--

This program and the accompanying materials are made available under the terms
of the Eclipse Public License v1.0 and Eclipse Distribution License v. 1.0
which accompanies this distribution. The Eclipse Public License is available
at <http://www.eclipse.org/legal/epl-v10.html> and the Eclipse Distribution
License is available at <http://www.eclipse.org/org/documents/edl-v10.php>.

-->

Found in path(s):

* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/persistence_1_0.xsd

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2008 - 2015 Oracle Corporation. All rights reserved.

*

* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 and Eclipse Distribution License v. 1.0
* which accompanies this distribution.
* The Eclipse Public License is available at <http://www.eclipse.org/legal/epl-v10.html>
* and the Eclipse Distribution License is available at
* <http://www.eclipse.org/org/documents/edl-v10.php>.

*

* Contributors:

* Petros Splinakis - Java Persistence 2.2

* Linda DeMichiel - Java Persistence 2.1

* Linda DeMichiel - Java Persistence 2.0

*

*****/

Found in path(s):

```
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/AttributeOverride.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/SecondaryTable.java
*
/javax-persistence-api-2-2-sources-2-jar/javax/persistence/SqlResultSetMapping.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/JoinColumn.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/PersistenceUnit.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/PrimaryKeyJoinColumn.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/NamedNativeQuery.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/MapKeyJoinColumn.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/NamedQuery.java
```

No license file was found, but licenses were detected in source scan.

```
/*****
```

```
* Copyright (c) 2008 - 2013 Oracle Corporation. All rights reserved.
```

```
*
```

```
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 and Eclipse Distribution License v. 1.0
* which accompanies this distribution.
* The Eclipse Public License is available at http://www.eclipse.org/legal/epl-v10.html
* and the Eclipse Distribution License is available at
* http://www.eclipse.org/org/documents/edl-v10.php.
```

```
*
```

```
* Contributors:
```

```
*   Linda DeMichiel - Java Persistence 2.1
*   Linda DeMichiel - Java Persistence 2.0
```

```
*
```

```
*****/
```

Found in path(s):

```
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/ValidationMode.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/PersistenceUnitUtil.java
*
/javax-persistence-api-2-2-sources-2-jar/javax/persistence/QueryHint.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/RollbackException.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/Tuple.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/ManyToMany.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/metamodel/CollectionAttribute.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/PessimisticLockScope.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/criteria/CompoundSelection.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/OrderBy.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/Lob.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/criteria/MapJoin.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/TupleElement.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/criteria/package-info.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/AccessType.java
*
```

```

/javax-persistence-api-2-2-sources-2-jar/javax/persistence/metamodel/EmbeddableType.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/Embeddable.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/SecondaryTables.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/NamedNativeQueries.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/CollectionTable.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/criteria/Root.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/package-info.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/criteria/Join.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/metamodel/IdentifiableType.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/criteria/From.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/PreRemove.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/ElementCollection.java
*
/javax-persistence-api-2-2-sources-2-jar/javax/persistence/PostRemove.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/EntityExistsException.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/Entity.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/GeneratedValue.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/metamodel/ManagedType.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/CacheRetrieveMode.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/CascadeType.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/PersistenceContexts.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/Persistence.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/TemporalType.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/metamodel/Metamodel.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/spi/ClassTransformer.java
*
/javax-persistence-api-2-2-sources-2-jar/javax/persistence/PersistenceException.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/criteria/Order.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/criteria/Path.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/PersistenceProperty.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/criteria/Predicate.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/MapsId.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/FlushModeType.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/OneToMany.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/criteria/AbstractQuery.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/criteria/SetJoin.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/ManyToOne.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/CacheStoreMode.java
*
/javax-persistence-api-2-2-sources-2-jar/javax/persistence/criteria/CollectionJoin.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/PersistenceUtil.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/spi/LoadState.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/spi/PersistenceProviderResolver.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/QueryTimeoutException.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/spi/ProviderUtil.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/criteria/CriteriaBuilder.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/ExcludeDefaultListeners.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/ConstructorResult.java

```

- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/Embedded.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/metamodel/Attribute.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/criteria/CommonAbstractCriteria.java
- *
- /javax-persistence-api-2-2-sources-2-jar/javax/persistence/metamodel/MapAttribute.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/OptimisticLockException.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/PrePersist.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/JoinColumns.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/Version.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/Basic.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/PersistenceUnits.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/EntityNotFoundException.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/criteria/ListJoin.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/MapKey.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/OrderColumn.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/EntityTransaction.java
- *
- /javax-persistence-api-2-2-sources-2-jar/javax/persistence/metamodel/EntityType.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/SqlResultSetMappings.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/Cacheable.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/NamedQueries.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/InheritanceType.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/criteria/CriteriaQuery.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/metamodel/ListAttribute.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/Column.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/IdClass.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/metamodel/BasicType.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/metamodel/package-info.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/EntityManagerFactory.java
- *
- /javax-persistence-api-2-2-sources-2-jar/javax/persistence/PessimisticLockException.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/criteria/Expression.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/EmbeddedId.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/PrimaryKeyJoinColumns.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/criteria/Subquery.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/metamodel/StaticMetamodel.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/criteria/Fetch.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/Parameter.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/criteria/FetchParent.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/Id.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/metamodel/Type.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/DiscriminatorValue.java
- *
- /javax-persistence-api-2-2-sources-2-jar/javax/persistence/AttributeOverrides.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/criteria/Selection.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/Cache.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/JoinTable.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/PreUpdate.java

- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/Access.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/OneToOne.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/AssociationOverrides.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/metamodel/SetAttribute.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/MapKeyTemporal.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/DiscriminatorColumn.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/MapKeyEnumerated.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/Temporal.java
- *
- /javax-persistence-api-2-2-sources-2-jar/javax/persistence/metamodel/Bindable.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/PersistenceContextType.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/EntityManager.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/Table.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/metamodel/SingularAttribute.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/EnumType.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/MapKeyClass.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/metamodel/PluralAttribute.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/PostUpdate.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/metamodel/MappedSuperclassType.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/criteria/PluralJoin.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/ExcludeSuperclassListeners.java
- *
- /javax-persistence-api-2-2-sources-2-jar/javax/persistence/MapKeyJoinColumns.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/GenerationType.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/PostLoad.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/LockTimeoutException.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/NonUniqueResultException.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/spi/package-info.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/NoResultException.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/UniqueConstraint.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/MapKeyColumn.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/Transient.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/DiscriminatorType.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/FetchType.java
- *
- /javax-persistence-api-2-2-sources-2-jar/javax/persistence/criteria/ParameterExpression.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/MappedSuperclass.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/TransactionRequiredException.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/EntityListeners.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/spi/PersistenceUnitTransactionType.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/PostPersist.java

No license file was found, but licenses were detected in source scan.

Copyright (c) 2008, 2009 Sun Microsystems. All rights reserved.

This program and the accompanying materials are made available under the

terms of the Eclipse Public License v1.0 and Eclipse Distribution License v. 1.0

The Eclipse Public License is available at <http://www.eclipse.org/legal/epl-v10.html>

and the Eclipse Distribution License is available at

Found in path(s):

- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/orm_2_0.xsd
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/persistence_2_0.xsd

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2008, 2010 Oracle. All rights reserved.

-->

<!--

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 and Eclipse Distribution License v. 1.0 which accompanies this distribution. The Eclipse Public License is available at <http://www.eclipse.org/legal/epl-v10.html> and the Eclipse Distribution License is available at <http://www.eclipse.org/org/documents/edl-v10.php>.

-->

Found in path(s):

- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/orm_1_0.xsd

No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2008 - 2014 Oracle Corporation. All rights reserved.

- *

- * This program and the accompanying materials are made available under the
- * terms of the Eclipse Public License v1.0 and Eclipse Distribution License v. 1.0
- * which accompanies this distribution.
- * The Eclipse Public License is available at <http://www.eclipse.org/legal/epl-v10.html>
- * and the Eclipse Distribution License is available at
- * <http://www.eclipse.org/org/documents/edl-v10.php>.

- *

- * Contributors:

- * Linda DeMichiel - Java Persistence 2.1

- * Linda DeMichiel - Java Persistence 2.0

- *

*****/

Found in path(s):

- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/FieldResult.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/EntityResult.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/ColumnResult.java
- *
- /javax-persistence-api-2-2-sources-2-jar/javax/persistence/LockModeType.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/spi/PersistenceProvider.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/Enumerated.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/SharedCacheMode.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/Inheritance.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/spi/PersistenceUnitInfo.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2017 Oracle Corporation. All rights reserved.
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Public License v1.0 and Eclipse Distribution License v. 1.0
 * which accompanies this distribution.
 * The Eclipse Public License is available at http://www.eclipse.org/legal/epl-v10.html
 * and the Eclipse Distribution License is available at
 * http://www.eclipse.org/org/documents/edl-v10.php.
 *
 * Contributors:
 *   Lukas Jungmann - Java Persistence 2.2
 */
```

Found in path(s):

- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/SequenceGenerators.java
- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/TableGenerators.java

No license file was found, but licenses were detected in source scan.

Copyright (c) 2008 - 2017 Oracle Corporation. All rights reserved.
This program and the accompanying materials are made available under the
terms of the Eclipse Public License v1.0 and Eclipse Distribution License v. 1.0
The Eclipse Public License is available at <http://www.eclipse.org/legal/epl-v10.html>
and the Eclipse Distribution License is available at

Found in path(s):

- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/persistence_2_2.xsd

No license file was found, but licenses were detected in source scan.

Copyright (c) 2008 - 2013 Oracle Corporation. All rights reserved.
This program and the accompanying materials are made available under the
terms of the Eclipse Public License v1.0 and Eclipse Distribution License v. 1.0
The Eclipse Public License is available at <http://www.eclipse.org/legal/epl-v10.html>
and the Eclipse Distribution License is available at

Found in path(s):

- * /javax-persistence-api-2-2-sources-2-jar/javax/persistence/orm_2_1.xsd

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2008 - 2017 Oracle Corporation. All rights reserved.
 *
 * This program and the accompanying materials are made available under the
 * terms of the Eclipse Public License v1.0 and Eclipse Distribution License v. 1.0
 * which accompanies this distribution.
```

* The Eclipse Public License is available at <http://www.eclipse.org/legal/epl-v10.html>
* and the Eclipse Distribution License is available at
* <http://www.eclipse.org/org/documents/edl-v10.php>.

*

* Contributors:

* Lukas Jungmann - Java Persistence 2.2
* Linda DeMichiel - Java Persistence 2.1
* Linda DeMichiel - Java Persistence 2.0

*

*****/

Found in path(s):

* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/Query.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/SequenceGenerator.java
*
/javax-persistence-api-2-2-sources-2-jar/javax/persistence/TableGenerator.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/TypedQuery.java
* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/spi/PersistenceProviderResolverHolder.java
No license file was found, but licenses were detected in source scan.

Copyright (c) 2008 - 2017 Oracle Corporation. All rights reserved.
This program and the accompanying materials are made available under the
terms of the Eclipse Public License v1.0 and Eclipse Distribution License v. 1.0
The Eclipse Public License is available at <http://www.eclipse.org/legal/epl-v10.html>
and the Eclipse Distribution License is available at

Found in path(s):

* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/orm_2_2.xsd
No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2008 - 2015 Oracle Corporation. All rights reserved.
*
* This program and the accompanying materials are made available under the
* terms of the Eclipse Public License v1.0 and Eclipse Distribution License v. 1.0
* which accompanies this distribution.
* The Eclipse Public License is available at <http://www.eclipse.org/legal/epl-v10.html>
* and the Eclipse Distribution License is available at
* <http://www.eclipse.org/org/documents/edl-v10.php>.
*

* Contributors:

* Petros Splinakis - Java Persistence 2.2
* Linda DeMichiel - Java Persistence 2.0 - Version 2.0 (October 1 - 2013)
* Specification available from <http://jcp.org/en/jsr/detail?id=317>
*

*****/

Found in path(s):

* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/AssociationOverride.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2011 - 2015 Oracle Corporation. All rights reserved.

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Public License v1.0 and Eclipse Distribution License v. 1.0

* which accompanies this distribution.

* The Eclipse Public License is available at <http://www.eclipse.org/legal/epl-v10.html>

* and the Eclipse Distribution License is available at

* <http://www.eclipse.org/org/documents/edl-v10.php>.

*

* Contributors:

* Petros Splinakis - Java Persistence 2.2

* Linda DeMichiel - Java Persistence 2.1

*

*****/

Found in path(s):

* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/Convert.java

* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/NamedEntityGraph.java

* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/NamedStoredProcedureQuery.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2008 - 2017 Oracle Corporation. All rights reserved.

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Public License v1.0 and Eclipse Distribution License v. 1.0

* which accompanies this distribution.

* The Eclipse Public License is available at <http://www.eclipse.org/legal/epl-v10.html>

* and the Eclipse Distribution License is available at

* <http://www.eclipse.org/org/documents/edl-v10.php>.

*

* Contributors:

* Petros Splinakis - Java Persistence 2.2

* Linda DeMichiel - Java Persistence 2.1

* Linda DeMichiel - Java Persistence 2.0

*

*****/

Found in path(s):

* /javax-persistence-api-2-2-sources-2-jar/javax/persistence/PersistenceContext.java

1.489 jboss-iop-client 1.0.1.Final

1.489.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute

copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.490 mod-cluster-container-spi 1.4.1.Final

1.490.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public' Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.491 mod-cluster-core 1.4.1.Final

1.491.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~

MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.492 jboss-negotiation-common 3.0.6.Final

1.492.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts
as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

Preamble

The licenses for most software are designed to take away your
freedom to share and change it. By contrast, the GNU General Public
Licenses are intended to guarantee your freedom to share and change
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some
specially designated software packages--typically libraries--of the
Free Software Foundation and other authors who
decide to use it. You
can use it too, but we suggest you first think carefully about whether
this license or the ordinary General Public License is the better
strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use,
not price. Our General Public Licenses are designed to make sure that
you have the freedom to distribute copies of free software (and charge
for this service if you wish); that you receive source code or can get
it if you want it; that you can change the software and use pieces of
it in new free programs; and that you are informed that you can do
these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs

(which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify

that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative

work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the

object code for the work under the terms of Section 6.

Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany

the work with the complete corresponding

machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate

properly with a modified version of the library, if

the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials

specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally

distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies,

or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if

you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse

you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system

which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing

to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME

THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

1.493 jboss-seam-int-jbossas 7.0.0.GA

1.494 jboss-negotiation-ntlm 3.0.6.Final

1.494.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE
Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts
as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

Preamble

The licenses for most software are designed to take away your
freedom to share and change it. By contrast, the GNU General Public
Licenses are intended to guarantee your freedom to share and change
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some
specially designated software packages--typically libraries--of the
Free Software Foundation and other authors who
decide to use it. You
can use it too, but we suggest you first think carefully about whether
this license or the ordinary General Public License is the better
strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion

of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under

the scope of this License.

3. You may opt to apply the terms of the ordinary
GNU General Public

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a

derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the

object code for the work under the terms of Section 6.

Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany

the work with the complete corresponding

machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a

copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful,

but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

1.495 accessors-smart 2.4.7

1.495.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2011 JSON-SMART authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /accessors-smart-2-4-7-sources-jar/net/minidev/asm/BeansAccess.java
* /accessors-smart-2-4-7-sources-jar/net/minidev/asm/DynamicClassLoader.java
```

* /accessors-smart-2-4-7-sources-jar/net/minidev/asm/Accessor.java

* /accessors-smart-2-4-7-sources-jar/net/minidev/asm/ASMUtil.java

No license file was found, but licenses were detected in source scan.

<url><http://www.apache.org/licenses/LICENSE-2.0.txt></url>

Found in path(s):

* /accessors-smart-2-4-7-sources-jar/META-INF/maven/net.minidev/accessors-smart/pom.xml

1.496 json-smart 2.4.7

1.496.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2011-2014 JSON-SMART authors

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /json-smart-2-4-7-sources-jar/net/minidev/json/writer/DefaultMapper.java

No license file was found, but licenses were detected in source scan.

<url><http://www.apache.org/licenses/LICENSE-2.0.txt></url>

Found in path(s):

* /json-smart-2-4-7-sources-jar/META-INF/maven/net.minidev/json-smart/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2011 JSON-SMART authors

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /json-smart-2-4-7-sources-jar/net/minidev/json/parser/JSONParserReader.java
- * /json-smart-2-4-7-sources-jar/net/minidev/json/parser/ParseException.java
- * /json-smart-2-4-7-sources-jar/net/minidev/json/JSONNavi.java
- * /json-smart-2-4-7-sources-jar/net/minidev/json/parser/JSONParserMemory.java
- * /json-smart-2-4-7-sources-jar/net/minidev/json/writer/ArraysMapper.java
- *
- /json-smart-2-4-7-sources-jar/net/minidev/json/writer/CollectionMapper.java
- * /json-smart-2-4-7-sources-jar/net/minidev/json/writer/FakeMapper.java
- * /json-smart-2-4-7-sources-jar/net/minidev/json/writer/BeansMapper.java
- * /json-smart-2-4-7-sources-jar/net/minidev/json/JSONObject.java
- * /json-smart-2-4-7-sources-jar/net/minidev/json/JSONStreamAwareEx.java
- * /json-smart-2-4-7-sources-jar/net/minidev/json/parser/JSONParserByteArray.java
- * /json-smart-2-4-7-sources-jar/net/minidev/json/parser/JSONParserString.java
- * /json-smart-2-4-7-sources-jar/net/minidev/json/JSONAware.java
- * /json-smart-2-4-7-sources-jar/net/minidev/json/parser/JSONParser.java
- * /json-smart-2-4-7-sources-jar/net/minidev/json/JSONUtil.java
- * /json-smart-2-4-7-sources-jar/net/minidev/json/writer/DefaultMapperOrdered.java
- * /json-smart-2-4-7-sources-jar/net/minidev/json/JSONValue.java
- * /json-smart-2-4-7-sources-jar/net/minidev/json/writer/CompressorMapper.java
- *
- /json-smart-2-4-7-sources-jar/net/minidev/json/JSONArray.java
- * /json-smart-2-4-7-sources-jar/net/minidev/json/writer/DefaultMapperCollection.java
- * /json-smart-2-4-7-sources-jar/net/minidev/json/JSONStreamAware.java
- * /json-smart-2-4-7-sources-jar/net/minidev/json/parser/JSONParserBase.java
- * /json-smart-2-4-7-sources-jar/net/minidev/json/writer/JsonReader.java
- * /json-smart-2-4-7-sources-jar/net/minidev/json/parser/JSONParserInputStream.java
- * /json-smart-2-4-7-sources-jar/net/minidev/json/JStylerObj.java
- * /json-smart-2-4-7-sources-jar/net/minidev/json/JSONAwareEx.java
- * /json-smart-2-4-7-sources-jar/net/minidev/json/JSONStyle.java
- * /json-smart-2-4-7-sources-jar/net/minidev/json/writer/JsonReaderI.java
- * /json-smart-2-4-7-sources-jar/net/minidev/json/parser/JSONParserStream.java

1.497 jta 5.10.6.Final

1.497.1 Available under license :

Found license 'GNU Lesser General Public License' in '* This copyrighted material is made available to anyone wishing to use, * modify, copy, or redistribute it subject to the terms and conditions * of the GNU Lesser General Public License, v. 2.1. * This program is distributed in the hope that it will be useful, but WITHOUT A * WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A * PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public License, * MA 02110-1301, USA.'

Found license 'GNU Lesser General Public License' in '# This copyrighted material is made available to anyone wishing to use, # modify, copy, or redistribute it subject to the terms and conditions # of the GNU Lesser General Public License, v. 2.1. # This program is distributed in the hope that it will be useful, but WITHOUT A # WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A # PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. # You should have received a copy of the GNU Lesser General Public License, # MA 02110-1301, USA.'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in 'individual contributors. This copyrighted material is made available to anyone wishing to use, modify, copy, or redistribute it subject to the terms and conditions of the GNU Lesser General Public License, v. 2.1. This program is distributed in the hope that it will be useful, but WITHOUT A WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. You should have received a copy of the GNU Lesser General Public License, v.2.1'

1.498 gson 2.8.6

1.498.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/**
 * Copyright (C) 2008 Google Inc.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

* /gson-2-8-6-sources-1-jar/com/google/gson/internal/\$Gson\$Types.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2011 Google Inc.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /gson-2-8-6-sources-1-jar/com/google/gson/internal/LazilyParsedNumber.java

* /gson-2-8-6-sources-1-jar/com/google/gson/internal/bind/SqlDateTypeAdapter.java

* /gson-2-8-6-sources-1-jar/com/google/gson/internal/ConstructorConstructor.java

* /gson-2-8-6-sources-1-jar/com/google/gson/internal/bind/TimeTypeAdapter.java

*

/*gson-2-8-6-sources-1-jar/com/google/gson/internal/bind/DateTypeAdapter.java

* /gson-2-8-6-sources-1-jar/com/google/gson/internal/UnsafeAllocator.java

* /gson-2-8-6-sources-1-jar/com/google/gson/internal/bind/TreeTypeAdapter.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2008 Google Inc.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):


```

* /gson-2-8-6-sources-1-jar/com/google/gson/JsonParseException.java
* /gson-2-8-6-sources-1-jar/com/google/gson/JsonPrimitive.java
* /gson-2-8-6-sources-1-jar/com/google/gson/ExclusionStrategy.java
* /gson-2-8-6-sources-1-jar/com/google/gson/JsonDeserializer.java
* /gson-2-8-6-sources-1-jar/com/google/gson/internal/$Gson$Preconditions.java
*
/gson-2-8-6-sources-1-jar/com/google/gson/internal/Excluder.java
* /gson-2-8-6-sources-1-jar/com/google/gson/JsonSerializationContext.java
* /gson-2-8-6-sources-1-jar/com/google/gson/JsonArray.java
* /gson-2-8-6-sources-1-jar/com/google/gson/annotations/Since.java
* /gson-2-8-6-sources-1-jar/com/google/gson/internal/Primitives.java
* /gson-2-8-6-sources-1-jar/com/google/gson/reflect/TypeToken.java
* /gson-2-8-6-sources-1-jar/com/google/gson/Gson.java
* /gson-2-8-6-sources-1-jar/com/google/gson/JsonIOException.java
* /gson-2-8-6-sources-1-jar/com/google/gson/JsonObject.java
* /gson-2-8-6-sources-1-jar/com/google/gson/JsonSerializer.java
* /gson-2-8-6-sources-1-jar/com/google/gson/internal/ObjectConstructor.java
* /gson-2-8-6-sources-1-jar/com/google/gson/JsonNull.java
* /gson-2-8-6-sources-1-jar/com/google/gson/JsonDeserializationContext.java
* /gson-2-8-6-sources-1-jar/com/google/gson/JsonElement.java
* /gson-2-8-6-sources-1-jar/com/google/gson/GsonBuilder.java
*
/gson-2-8-6-sources-1-jar/com/google/gson/FieldNamingPolicy.java
* /gson-2-8-6-sources-1-jar/com/google/gson/FieldNamingStrategy.java
* /gson-2-8-6-sources-1-jar/com/google/gson/DefaultDateTypeAdapter.java
* /gson-2-8-6-sources-1-jar/com/google/gson/annotations/Until.java
* /gson-2-8-6-sources-1-jar/com/google/gson/annotations/SerializedName.java
* /gson-2-8-6-sources-1-jar/com/google/gson/annotations/Expose.java
* /gson-2-8-6-sources-1-jar/com/google/gson/InstanceCreator.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright (C) 2014 Google Inc.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

* /gson-2-8-6-sources-1-jar/com/google/gson/annotations/JsonAdapter.java
* /gson-2-8-6-sources-1-jar/com/google/gson/internal/bind/JsonAdapterAnnotationTypeAdapterFactory.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2009 Google Inc.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /gson-2-8-6-sources-1-jar/com/google/gson/LongSerializationPolicy.java

* /gson-2-8-6-sources-1-jar/com/google/gson/JsonStreamParser.java

* /gson-2-8-6-sources-1-jar/com/google/gson/FieldAttributes.java

* /gson-2-8-6-sources-1-jar/com/google/gson/JsonParser.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2010 The Android Open Source Project

* Copyright (C) 2012 Google Inc.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /gson-2-8-6-sources-1-jar/com/google/gson/internal/LinkedTreeMap.java

* /gson-2-8-6-sources-1-jar/com/google/gson/internal/LinkedHashMap.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2010 Google Inc.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /gson-2-8-6-sources-1-jar/com/google/gson/JsonSyntaxException.java
* /gson-2-8-6-sources-1-jar/com/google/gson/internal/Streams.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright (C) 2010 Google Inc.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /gson-2-8-6-sources-1-jar/com/google/gson/stream/JsonToken.java
* /gson-2-8-6-sources-1-jar/com/google/gson/stream/JsonWriter.java
* /gson-2-8-6-sources-1-jar/com/google/gson/stream/JsonScope.java
* /gson-2-8-6-sources-1-jar/com/google/gson/stream/MalformedJsonException.java
* /gson-2-8-6-sources-1-jar/com/google/gson/stream/JsonReader.java
No license file was found, but licenses were detected in source scan.
```

```
/*
```

```

* Copyright (C) 2017 The Gson authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /gson-2-8-6-sources-1-jar/com/google/gson/internal/reflect/PreJava9ReflectionAccessor.java
* /gson-2-8-6-sources-1-jar/com/google/gson/internal/PreJava9DateFormatProvider.java
* /gson-2-8-6-sources-1-jar/com/google/gson/internal/reflect/ReflectionAccessor.java
* /gson-2-8-6-sources-1-jar/com/google/gson/internal/reflect/UnsafeReflectionAccessor.java
*
/gson-2-8-6-sources-1-jar/com/google/gson/internal/JavaVersion.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright (C) 2011 Google Inc.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /gson-2-8-6-sources-1-jar/com/google/gson/internal/bind/CollectionTypeAdapterFactory.java
* /gson-2-8-6-sources-1-jar/com/google/gson/internal/bind/TypeAdapters.java
* /gson-2-8-6-sources-1-jar/com/google/gson/internal/bind/JsonTreeReader.java
* /gson-2-8-6-sources-1-jar/com/google/gson/internal/bind/ArrayTypeAdapter.java
*
/gson-2-8-6-sources-1-jar/com/google/gson/internal/bind/ObjectTypeAdapter.java
* /gson-2-8-6-sources-1-jar/com/google/gson/internal/bind/MapTypeAdapterFactory.java

```

* /gson-2-8-6-sources-1-jar/com/google/gson/TypeAdapter.java
* /gson-2-8-6-sources-1-jar/com/google/gson/internal/JsonReaderInternalAccess.java
* /gson-2-8-6-sources-1-jar/com/google/gson/internal/bind/JsonTreeWriter.java
* /gson-2-8-6-sources-1-jar/com/google/gson/TypeAdapterFactory.java
* /gson-2-8-6-sources-1-jar/com/google/gson/internal/bind/ReflectiveTypeAdapterFactory.java
* /gson-2-8-6-sources-1-jar/com/google/gson/internal/bind/TypeAdapterRuntimeTypeWrapper.java
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2018 The Gson authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

* /gson-2-8-6-sources-1-jar/com/google/gson/internal/GsonBuildConfig.java

1.499 xsdlib 2013.6.1

1.499.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * The Apache Software License, Version 1.1
 *
 * Copyright (c) 1999-2013 The Apache Software Foundation. All rights
 * reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 *
 * 1. Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.
 *
 * 2. Redistributions in binary form must reproduce the above copyright
```

* notice, this list of conditions and the following disclaimer in
 * the documentation and/or other materials provided with the
 * distribution.
 *

* 3. The end-user documentation included with the redistribution,
 * if any, must include the following acknowledgment:
 * "This product includes software developed by the
 * Apache Software Foundation (<http://www.apache.org/>)."
 * Alternately,
 * this acknowledgment may appear in the software itself,
 * if and wherever such third-party acknowledgments normally appear.
 *

* 4. The names "Xerces" and "Apache Software Foundation" must
 * not be used to endorse or promote products derived from this
 * software without prior written permission. For written
 * permission, please contact apache@apache.org.
 *

* 5. Products derived from this software may not be called "Apache",
 * nor may "Apache" appear in their name, without prior written
 * permission of the Apache Software Foundation.
 *

* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
 * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
 * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
 * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
 * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
 * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
 * LIMITED TO, PROCUREMENT
 * OF SUBSTITUTE GOODS OR SERVICES; LOSS OF
 * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
 * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
 * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
 * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
 * SUCH DAMAGE.
 * =====
 *

* This software consists of voluntary contributions made by many
 * individuals on behalf of the Apache Software Foundation and was
 * originally based on software copyright (c) 1999, International
 * Business Machines, Inc., <http://www.apache.org>. For more
 * information on the Apache Software Foundation, please see
 * [<http://www.apache.org/>](http://www.apache.org).
 */

Found in path(s):

* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/regexp/RangeToken.java

No license file was found, but licenses were detected in source scan.

```

/*
 * The Apache Software License, Version 1.1
 *
 *
 * Copyright (c) 1999-2003 The Apache Software Foundation. All rights
 * reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 *
 * 1. Redistributions of source code must retain the above copyright
 *    notice, this list of conditions and the following disclaimer.
 *
 * 2. Redistributions in binary form must reproduce the above copyright
 *    notice, this list of conditions and the following disclaimer in
 *    the documentation and/or other materials provided with the
 *    distribution.
 *
 * 3. The end-user documentation included with the redistribution,
 *    if any, must include the following acknowledgment:
 *
 *      "This product includes software developed by the
 *       Apache Software Foundation (http://www.apache.org/)."
 *
 *    Alternately,
 *    this acknowledgment may appear in the software itself,
 *    if and wherever such third-party acknowledgments normally appear.
 *
 * 4. The names "Xerces" and "Apache Software Foundation" must
 *    not be used to endorse or promote products derived from this
 *    software without prior written permission. For written
 *    permission, please contact apache@apache.org.
 *
 * 5. Products derived from this software may not be called "Apache",
 *    nor may "Apache" appear in their name, without prior written
 *    permission of the Apache Software Foundation.
 *
 * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
 * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
 * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
 * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
 * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
 * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
 * LIMITED TO, PROCUREMENT
 * OF SUBSTITUTE GOODS OR SERVICES; LOSS OF
 * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
 * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
 * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
 * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF

```

* SUCH DAMAGE.

* =====

*

* This software consists of voluntary contributions made by many
* individuals on behalf of the Apache Software Foundation and was
* originally based on software copyright (c) 1999, International
* Business Machines, Inc., <http://www.apache.org>. For more
* information on the Apache Software Foundation, please see
* <<http://www.apache.org>>.

*/

Found in path(s):

* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/regexp/ParserForXMLSchema.java

* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/regexp/RegexParser.java

No license file was found, but licenses were detected in source scan.

/*

* The Apache Software License, Version 1.1

*

*

* Copyright (c) 1999-2002 The Apache Software Foundation. All rights
* reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:

*

* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.

*

* 3. The end-user documentation included with the redistribution,
* if any, must include the following acknowledgment:

* "This product includes software developed by the
* Apache Software Foundation (<http://www.apache.org>)."

* Alternately,
this acknowledgment may appear in the software itself,
* if and wherever such third-party acknowledgments normally appear.

*

* 4. The names "Xerces" and "Apache Software Foundation" must
* not be used to endorse or promote products derived from this
* software without prior written permission. For written
* permission, please contact apache@apache.org.

*

* 5. Products derived from this software may not be called "Apache",
 * nor may "Apache" appear in their name, without prior written
 * permission of the Apache Software Foundation.
 *
 * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
 * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
 * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
 * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
 * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
 * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
 * LIMITED TO, PROCUREMENT
 * OF SUBSTITUTE GOODS OR SERVICES; LOSS OF
 * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
 * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
 * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
 * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
 * SUCH DAMAGE.
 * =====
 *
 * This software consists of voluntary contributions made by many
 * individuals on behalf of the Apache Software Foundation and was
 * originally based on software copyright (c) 1999, International
 * Business Machines, Inc., <http://www.apache.org>. For more
 * information on the Apache Software Foundation, please see
 * <<http://www.apache.org/>>.
 */

Found in path(s):

* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/regexp/Token.java
 * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/regexp/ParseException.java
 * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/regexp/RegularExpression.java
 *
 * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/regexp/Match.java
 * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/regexp/Op.java
 * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/regexp/REUtil.java
 * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/regexp/BMPattern.java

No license file was found, but licenses were detected in source scan.

/*
 * DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.
 *
 * Copyright (c) 2001-2013 Oracle and/or its affiliates. All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions are
 * met:
 *
 * - Redistributions of source code must retain the above copyright

- * notice, this list of conditions and the following disclaimer.
- *
- * - Redistribution in binary form must reproduce the above copyright
- * notice, this list of conditions and the following disclaimer in the
- * documentation and/or other materials provided with the distribution.
- *
- * Neither the name of Sun Microsystems, Inc. or the names of
- * contributors may be used to endorse or promote products derived from
- * this software without specific prior written permission.
- *
- * This software is provided "AS IS," without
- a warranty of any kind. ALL
- * EXPRESS OR IMPLIED CONDITIONS, REPRESENTATIONS AND WARRANTIES,
- * INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A
- * PARTICULAR PURPOSE OR NON-INFRINGEMENT, ARE HEREBY EXCLUDED. SUN AND
- * ITS LICENSORS SHALL NOT BE LIABLE FOR ANY DAMAGES OR LIABILITIES
- * SUFFERED BY LICENSEE AS A RESULT OF OR RELATING TO USE, MODIFICATION
- * OR DISTRIBUTION OF THE SOFTWARE OR ITS DERIVATIVES. IN NO EVENT WILL
- * SUN OR ITS LICENSORS BE LIABLE FOR ANY LOST REVENUE, PROFIT OR DATA,
- * OR FOR DIRECT, INDIRECT, SPECIAL, CONSEQUENTIAL, INCIDENTAL OR
- * PUNITIVE DAMAGES, HOWEVER CAUSED AND REGARDLESS OF THE THEORY OF
- * LIABILITY, ARISING OUT OF THE USE OF OR INABILITY TO USE SOFTWARE,
- * EVEN IF SUN HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.
- */

Found in path(s):

* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/regex/InternalImpl.java

No license file was found, but licenses were detected in source scan.

Copyright (c) 2001-2013 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without

modification, are permitted provided that the following conditions

are met:

- Redistributions of source code must retain the above copyright

notice, this list of conditions and the following disclaimer.

- Redistributions in binary form must reproduce the above copyright

notice, this list of conditions and the following disclaimer in the

documentation and/or other materials provided with the distribution.

- Neither the name of Oracle nor the names of its

from this software without specific prior written permission.

Found in path(s):

* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/Messages.properties

* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/Messages_ja.properties

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2001-2013 Oracle and/or its affiliates. All rights reserved.

*
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 *
 * - Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.
 *
 * - Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in the
 * documentation and/or other materials provided with the distribution.
 *
 * - Neither the name of Oracle nor the names of its
 * contributors may be used to endorse or promote products derived
 * from this software without specific prior written permission.
 *
 * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
 * IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING,
 * BUT NOT LIMITED TO,
 * THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
 * PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR
 * CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
 * EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
 * PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
 * PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
 * LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
 * NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
 * SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
 */

Found in path(s):

* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/ShortType.java
 * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/datetime/DateTimeFactory.java
 * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/datetime/BigTimeDurationValueType.java
 * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/NonPositiveIntegerType.java
 *
 * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/MinInclusiveFacet.java
 * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/SimpleURType.java
 * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/XSDatatype.java
 * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/WhiteSpaceFacet.java
 * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/SerializationContext.java
 * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/XSDatatypeImpl.java
 * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/DataTypeWithLexicalConstraintFacet.java
 * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/UnsignedLongType.java
 * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/Base64BinaryType.java
 * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/IDType.java
 * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/GYearMonthType.java
 * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/IntegerType.java

```

* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/GDayType.java
*
/xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/ListValueType.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/DurationType.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/ConcreteType.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/TokenType.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/DataTypeWithFacet.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/datetime/AbstractCalendarParser.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/NmtokenType.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/datetime/CalendarFormatter.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/Proxy.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/datetime/CalendarParser.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/datetime/TimeZone.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/TotalDigitsFacet.java
*
/xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/regex/RegExp.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/FinalComponent.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/GMonthType.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/GMonthDayType.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/PositiveIntegerType.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/DateTimeBaseType.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/UnsignedByteType.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/BooleanType.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/LengthFacet.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/IntType.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/GYearType.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/LongType.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/datetime/IDateTimeValueType.java
*
/xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/EnumerationFacet.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/datetime/AbstractCalendarFormatter.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/DatabindableDatatype.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/DateTimeType.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/UnicodeUtil.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/regex/XercesImpl.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/BinaryBaseType.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/BuiltinAtomicType.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/AnyURIType.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/datetime/PreciseCalendarFormatter.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/NcnameType.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/UnsignedShortType.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/NegativeIntegerType.java
*
/xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/MaxExclusiveFacet.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/Discrete.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/IntegerDerivedType.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/regex/JDKImpl.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/UnionType.java

```

- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/Comparator.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/datetime/PreciseCalendarParser.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/NormalizedStringType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/QnameValueType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/xml/util/XmlChars.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/datetime/BigDateTimeValueType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/XmlNames.java
- *
- /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/HexBinaryType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/PatternFacet.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/DataTypeWithValueConstraintFacet.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/ngimpl/DatatypeBuilderImpl.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/UnsignedIntType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/TypeIncubator.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/FloatingNumberType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/IntegerValueType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/datetime/ITimeDurationValueType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/RangeFacet.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/NameType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/ListType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/TimeType.java
- *
- /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/MinExclusiveFacet.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/StringType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/ErrorType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/NonNegativeIntegerType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/ErrorDatatypeLibrary.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/FloatType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/WhiteSpaceProcessor.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/DatatypeFactory.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/MinLengthFacet.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/FractionDigitsFacet.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/IDREFTType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/regex/RegExpFactory.java
- *
- /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/QnameType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/MaxLengthFacet.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/BinaryValueType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/ngimpl/DatatypeLibraryImpl.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/datetime/Util.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/NumberType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/DateType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/DoubleType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/LanguageType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/MaxInclusiveFacet.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/ByteType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/EntityType.java

No license file was found, but licenses were detected in source scan.

2013 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of Oracle nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES

OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Found in path(s):

* /xsdlb-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/package.html

No license file was found, but licenses were detected in source scan.

Copyright (c) 2001-2013 Oracle and/or its affiliates. All rights reserved.

modification, are permitted provided that the following conditions are

- Redistributions of source code must retain the above copyright

notice, this list of conditions and the following disclaimer.

notice, this list of conditions and the following disclaimer in the

documentation and/or other materials provided with the distribution.

this software without specific prior written permission.

Found in path(s):

* /xsdlb-2013-6-1-sources-2-jar/com/sun/msv/datatype/regexp/message_fr.properties

* /xsdlb-2013-6-1-sources-2-jar/com/sun/msv/datatype/regexp/message_ja.properties

* /xsdlb-2013-6-1-sources-2-jar/com/sun/msv/datatype/regexp/message.properties

1.500 jakarta xml bind api 2.3.3

1.500.1 Available under license :

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c)

The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving

attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of

Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled

for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY

COVERED SOFTWARE PROVE

DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER

TORT

(INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R.

2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable

law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The

application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial

Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

/*

* Copyright (c) 2005, 2019 Oracle and/or its affiliates. All rights reserved.

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Distribution License v. 1.0, which is available at

* <http://www.eclipse.org/org/documents/edl-v10.php>.

*

* SPDX-License-Identifier: BSD-3-Clause

*/

Eclipse Distribution License - v 1.0

Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR

SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 2017, 2018 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO,

THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

[//]: # " Copyright (c) 2018, 2019 Oracle and/or its affiliates. All rights reserved. "

[//]: # " "

[//]: # " This program and the accompanying materials are made available under the "

[//]: # " terms of the Eclipse Distribution License v. 1.0, which is available at "

[//]: # " <http://www.eclipse.org/org/documents/edl-v10.php>. "

[//]: # " "

[//]: # " SPDX-License-Identifier: BSD-3-Clause "

Notices for Jakarta XML Binding

This content is produced and maintained by the Jakarta XML Binding project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jaxb>

Trademarks

Jakarta XML Binding is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at <http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

- * <https://github.com/eclipse-ee4j/jaxb-api>
- * <https://github.com/eclipse-ee4j/jaxb-tck>

Third-party Content

This project leverages the following third party content.

Apache River (3.0.0)

- * License: Apache-2.0 AND BSD-3-Clause

ASM 7 (n/a)

- * License: BSD-3-Clause
- * Project: <https://asm.ow2.io/>
- * Source: <https://repository.ow2.org/nexus/#nexus-search;gav~org.ow2.asm~asm-commons~~~~kw,versionexpand>

JTHarness (5.0)

- * License: (GPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0)
- * Project: <https://wiki.openjdk.java.net/display/CodeTools/JT+Harness>
- * Source: <http://hg.openjdk.java.net/code-tools/jtharness/>

normalize.css (3.0.2)

* License: MIT

SigTest (n/a)

* License: GPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

1.501 geronimo-jpa_2.1_spec 1.0-alpha-1

1.501.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and

do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all

other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Geronimo JPA Spec 2.1
Copyright 2003-2015 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.502 jboss-negotiation-spnego 3.0.6.Final

1.502.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts
as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

Preamble

The licenses for most software are designed to take away your
freedom to share and change it. By contrast, the GNU General Public
Licenses are intended to guarantee your freedom to share and change
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some
specially designated software packages--typically libraries--of the
Free Software Foundation and other authors who
decide to use it. You
can use it too, but we suggest you first think carefully about whether
this license or the ordinary General Public License is the better
strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use,
not price. Our General Public Licenses are designed to make sure that
you have the freedom to distribute copies of free software (and charge
for this service if you wish); that you receive source code or can get
it if you want it; that you can change the software and use pieces of
it in new free programs; and that you are informed that you can do
these things.

To protect your rights, we need to make restrictions that forbid
distributors to deny you these rights or to ask you to surrender these
rights. These restrictions translate to certain responsibilities for
you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library,
whether gratis
or for a fee, you must give the recipients all the rights that we gave
you. You must make sure that they, too, receive or can get the source

code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into

another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that,

in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of

the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these

materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally

distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if

you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse

you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system

which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in

certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR

CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the

library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

1.503 mod-cluster-load-spi 1.4.1.Final

1.503.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public' Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.504 jboss-negotiation-extras 3.0.6.Final

1.504.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts
as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

Preamble

The licenses for most software are designed to take away your
freedom to share and change it. By contrast, the GNU General Public
Licenses are intended to guarantee your freedom to share and change
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some

specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The

former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to

exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary
GNU General Public

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding
machine-readable source code, which
must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that

uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood

that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

- b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to

refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our

decision

will be guided by the two goals of preserving the free status
of all derivatives of our free software and of promoting the sharing
and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

1.505 json-smart 2.4.2

1.505.1 Available under license :

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0

Bnd-LastModified: 1617553143521

Build-Jdk: 11.0.9.1

Built-By: uriel

Bundle-Description: JSON (JavaScript Object Notation) is a lightweight data-interchange format. It is easy for humans to read and write. It is easy for machines to parse and generate. It is based on a subset of the JavaScript Programming Language, Standard ECMA-262 3rd Edition - December 1999. JSON is a text format that is completely language independent but uses conventions that are familiar to programmers of the C-family of languages, including C, C++, C#, Java, JavaScript, Perl, Python, and many others. These properties make JSON an ideal data-interchange language.

Bundle-DocURL: <https://urielch.github.io/>
Bundle-License: <http://www.apache.org/licenses/LICENSE-2.0.txt>
Bundle-ManifestVersion: 2
Bundle-Name: json-smart
Bundle-SymbolicName: net.minidev.json-smart
Bundle-Vendor: Chemouni Uriel
Bundle-Version:
2.4.2
Created-By: Apache Maven Bundle Plugin
Export-Package: net.minidev.json;uses:="net.minidev.asm,net.minidev.js
on.parser,net.minidev.json.reader,net.minidev.json.writer";version="2
.4.2",net.minidev.json.annotate;version="2.4.2",net.minidev.json.pars
er;uses:="net.minidev.json.writer";version="2.4.2",net.minidev.json.r
eader;uses:="net.minidev.json";version="2.4.2",net.minidev.json.write
r;uses:="net.minidev.json,net.minidev.json.parser";version="2.4.2"
Import-Package: net.minidev.asm;version="[2.4,3)",net.minidev.json,net
.minidev.json.annotate,net.minidev.json.parser,net.minidev.json.reade
r,net.minidev.json.writer
Require-Capability: osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=1.8))"
Tool: Bnd-3.5.0.201709291849

Found in path(s):

* /json-smart-2-4-2-jar/META-INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

<!-- this POM is released under an Apache 2.0 license -->

<url><http://www.apache.org/licenses/LICENSE-2.0.txt></url>

Found in path(s):

* /json-smart-2-4-2-jar/META-INF/maven/net.minidev/json-smart/pom.xml

1.506 geronimo-jms_2.0_spec 1.0-alpha-2

1.506.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by

the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but

excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the

appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Geronimo JMS Spec 2.0
Copyright 2003-2015 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.507 geronimo-json-1-0-spec 1.0-alpha-1

1.507.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical

transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made,

use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity,

or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Geronimo JSon Spec 1.0
Copyright 2003-2014 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.508 httpmime 4.5.13

1.508.1 Available under license :

Apache HttpClient Mime
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute

copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.509 geronimo-jcache_1.0_spec 1.0-alpha-1

1.509.1 Available under license :

Apache Geronimo JCache Spec 1.0
Copyright 2003-2014 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its

distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.510 javaewah 1.1.7

1.510.1 Available under license :

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0

Bnd-LastModified: 1573250196139

Build-Jdk: 11.0.2

Built-By: dlemire

Bundle-Description: The bit array data structure is implemented in Java as the BitSet class. Unfortunately, this fails to scale without compression. JavaEWAH is a word-aligned compressed variant of the Java bitset class. It uses a 64-bit run-length encoding (RLE) compression scheme.

The goal of word-aligned compression is not to achieve the best compression, but rather to improve query processing time. Hence, we try to save CPU cycles, maybe at the expense of storage. However, the EWAH scheme we implemented is always more efficient storage-wise than an uncompressed bitmap (implemented in Java as the BitSet class). Unlike some alternatives, javaewah does not rely on a patented scheme.

Bundle-License: <http://www.apache.org/licenses/LICENSE-2.0.txt>

Bundle-ManifestVersion: 2

Bundle-Name: JavaEWAH

Bundle-SymbolicName:

com.googlecode.javaewah.JavaEWAH

Bundle-Version: 1.1.7

Created-By: Apache Maven Bundle Plugin

Export-Package: com.googlecode.javaewah;uses:="com.googlecode.javaewah.symmetric";version="1.1.7",com.googlecode.javaewah.datastructure;uses:="com.googlecode.javaewah";version="1.1.7",com.googlecode.javaewah.symmetric;uses:="com.googlecode.javaewah,com.googlecode.javaewah.datastructure";version="1.1.7"

Import-Package: com.googlecode.javaewah,com.googlecode.javaewah.datastructure

Tool: Bnd-1.50.0

Found in path(s):

* /javaewah-1-1-7-1-jar/META-INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

```
<project xmlns="http://maven.apache.org/POM/4.0.0" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://maven.apache.org/POM/4.0.0 http://maven.apache.org/maven-v4_0_0.xsd">
```

```
<modelVersion>4.0.0</modelVersion>
```

```
<groupId>com.googlecode.javaewah</groupId>
```

```

<artifactId>JavaEWAH</artifactId>
<version>1.1.7</version>
<packaging>bundle</packaging>
<properties>
  <maven.compiler.source>1.8</maven.compiler.source>
  <maven.compiler.target>1.8</maven.compiler.target>
  <encoding>UTF-8</encoding>
</properties>
<licenses>
  <license>
    <name>Apache 2</name>
    <url>http://www.apache.org/licenses/LICENSE-2.0.txt</url>
    <distribution>repo</distribution>
    <comments>A business-friendly OSS license</comments>
  </license>
</licenses>
<scm>
  <connection>scm:git:git@github.com:lemire/javaewah.git</connection>
  <url>scm:git:git@github.com:lemire/javaewah.git</url>
  <developerConnection>scm:git:git@github.com:lemire/javaewah.git</developerConnection>
</scm>
<developers>
  <developer>
    <id>lemire</id>
    <name>Daniel Lemire</name>
    <email>lemire@gmail.com</email>
    <url>http://lemire.me/en/</url>
    <organization>LICEF Research Center</organization>
    <organizationUrl>http://licef.ca</organizationUrl>
    <roles>
      <role>architect</role>
      <role>developer</role>
      <role>maintainer</role>
    </roles>
    <timezone>-5</timezone>
    <properties>
      <picUrl>http://lemire.me/fr/images/JPG/profile2011B_152.jpg</picUrl>
    </properties>
  </developer>
</developers>
<dependencies>
  <dependency>
    <groupId>junit</groupId>
    <artifactId>junit</artifactId>
    <version>4.10</version>
    <scope>test</scope>
  </dependency>
</dependencies>

```

```

<issueManagement>
  <system>GitHub Issue Tracking</system>
  <url>https://github.com/lemire/javaewah/issues</url>
</issueManagement>
<parent>
  <groupId>org.sonatype.oss</groupId>
  <artifactId>oss-parent</artifactId>
  <version>5</version>
</parent>
<build>
  <plugins>
    <plugin>
      <groupId>org.apache.maven.plugins</groupId>
      <artifactId>maven-surefire-plugin</artifactId>
      <version>2.19.1</version>
      <configuration>
        <forkCount>3</forkCount>
        <reuseForks>true</reuseForks>
        <argLine>-Xmx1024m</argLine>
      </configuration>
    </plugin>
    <plugin>
      <groupId>org.apache.felix</groupId>
      <artifactId>maven-bundle-plugin</artifactId>
      <version>2.3.7</version>
      <extensions>true</extensions>
      <configuration>
        <instructions>
          <Export-Package>com.googlecode.javaewah.*</Export-Package>
          <Import-Package>*</Import-Package>
        </instructions>
      </configuration>
    </plugin>
    <plugin>
      <groupId>org.apache.maven.plugins</groupId>
      <artifactId>maven-gpg-plugin</artifactId>
      <version>1.4</version>
      <executions>
        <execution>
          <id>sign-artifacts</id>
          <phase>verify</phase>
          <goals>
            <goal>sign</goal>
          </goals>
        </execution>
      </executions>
    </plugin>
    <plugin>

```

```

    <groupId>org.apache.maven.plugins</groupId>
    <artifactId>maven-javadoc-plugin</artifactId>
    <version>2.8</version>
</configuration>
</configuration>
<executions>
  <execution>
    <id>attach-javadocs</id>
    <goals>
      <goal>jar</goal>
    </goals>
  </execution>
</executions>
</plugin>
<plugin>
  <groupId>org.apache.maven.plugins</groupId>
  <artifactId>maven-source-plugin</artifactId>
  <version>2.1.2</version>
  <executions>
    <execution>
      <id>attach-sources</id>
      <goals>
        <goal>jar</goal>
      </goals>
    </execution>
  </executions>
</plugin>
</plugins>
</build>
<name>JavaEWAH</name>
<url>https://github.com/lemire/javaewah</url>
<description>The bit array data structure is implemented in Java as the BitSet class. Unfortunately, this fails to
scale without compression.
JavaEWAH is a word-aligned compressed variant of the Java bitset class. It uses a 64-bit run-length encoding
(RLE) compression scheme.
The goal of word-aligned compression is not to achieve the best compression, but rather to improve query
processing time. Hence, we try to save CPU cycles, maybe at the expense of storage. However, the EWAH scheme
we implemented is always more efficient storage-wise than an uncompressed bitmap (implemented in Java as the
BitSet class). Unlike some alternatives, javaewah does not rely on a patented scheme. </description>
</project>

```

Found in path(s):

* /javaewah-1-1-7-1-jar/META-INF/maven/com.googlecode.javaewah/JavaEWAH/pom.xml

1.511 orbportability 5.10.6.Final

1.511.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts
as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

Preamble

The licenses for most software are designed to take away your
freedom to share and change it. By contrast, the GNU General Public
Licenses are intended to guarantee your freedom to share and change
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some
specially designated software packages--typically libraries--of the
Free Software Foundation and other authors who
decide to use it. You
can use it too, but we suggest you first think carefully about whether
this license or the ordinary General Public License is the better
strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use,
not price. Our General Public Licenses are designed to make sure that
you have the freedom to distribute copies of free software (and charge
for this service if you wish); that you receive source code or can get
it if you want it; that you can change the software and use pieces of
it in new free programs; and that you are informed that you can do
these things.

To protect your rights, we need to make restrictions that forbid
distributors to deny you these rights or to ask you to surrender these
rights. These restrictions translate to certain responsibilities for
you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library,
whether gratis
or for a fee, you must give the recipients all the rights that we gave
you. You must make sure that they, too, receive or can get the source

code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into

another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that,

in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of

the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these

materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined

with any other library

facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law

if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in

certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR

CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the

library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

1.512 recovery 5.10.6.Final

1.512.1 Available under license :

Found license 'GNU Lesser General Public License' in '@authors tag. All rights reserved. See the copyright.txt in the distribution for a full listing of individual contributors. This copyrighted material is made available to anyone wishing to use, modify, copy, or redistribute it subject to the terms and conditions of the GNU Lesser General Public License, v. 2.1. This program is distributed in the hope that it will be useful, but WITHOUT A WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. You should have received a copy of the GNU Lesser General Public License, v.2.1 along with this distribution; if

1.513 jtax 5.10.6.Final

1.513.1 Available under license :

Found license 'GNU Lesser General Public License' in '@authors tag. All rights reserved. See the copyright.txt in the distribution for a full listing of individual contributors. This copyrighted material is made available to anyone wishing to use, modify, copy, or redistribute it subject to the terms and conditions of the GNU Lesser General Public License, v. 2.1. This program is distributed in the hope that it will be useful, but WITHOUT A WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. You should have received a copy of the GNU Lesser General Public License, v.2.1 along with this distribution; if

1.514 wsas 5.10.6.Final

1.514.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed

to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand

ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices"

to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The

"System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered

by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed;

section 10

makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately

publish on each copy an appropriate copyright notice;
keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code;
keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an

"aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users

beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years

and valid for as

long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for

the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or

e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or

f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on

those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the

violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for

sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a

covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the

combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF

DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17.

Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
{one line to give the program's name and a brief idea of what it does.}
Copyright (C) {year} {name of author}
```

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short

notice like this when it starts in an interactive mode:

```
{project} Copyright (C) {year} {fullname}
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see [<http://www.gnu.org/licenses/>](http://www.gnu.org/licenses/).

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read [<http://www.gnu.org/philosophy/why-not-lgpl.html>](http://www.gnu.org/philosophy/why-not-lgpl.html).

1.515 ws-c11 5.10.6.Final

1.515.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE
Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts
as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

Preamble

The licenses for most software are designed to take away your
freedom to share and change it. By contrast, the GNU General Public
Licenses are intended to guarantee your freedom to share and change
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it.

You

can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or

for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a

"work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language.

(Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you

- conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the

Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to

exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the

library".

The executable is therefore covered by this License.

Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6.

Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood

that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

- b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed

(in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented

by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be

guided by the two goals of preserving the free status
of all derivatives of our free software and of promoting the sharing
and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey

the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or

modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library 'Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

1.516 wscf11 5.10.6.Final

1.516.1 Available under license :

Found license 'GNU Lesser General Public License' in '@authors tag. All rights reserved. See the copyright.txt in the distribution for a full listing of individual contributors. This copyrighted material is made available to anyone wishing to use, modify, copy, or redistribute it subject to the terms and conditions of the GNU Lesser General Public License, v. 2.1. This program is distributed in the hope that it will be useful, but WITHOUT A WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. You should have received a copy of the GNU Lesser General Public License, v.2.1 along with this distribution; if'

1.517 wstx11 5.10.6.Final

1.517.1 Available under license :

Found license 'GNU Lesser General Public License' in '@authors tag. All rights reserved. See the copyright.txt in the distribution for a full listing of individual contributors. This copyrighted material is made available to anyone wishing to use, modify, copy, or redistribute it subject to the terms and conditions of the GNU Lesser General Public License, v. 2.1. This program is distributed in the hope that it will be useful, but WITHOUT A WARRANTY;

without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. You should have received a copy of the GNU Lesser General Public License, v.2.1 along with this distribution; if

1.518 idlj-idl 5.10.6.Final

1.518.1 Available under license :

Found license 'General Public License 2.0' in '# Copyright (c) 1997-2010 Oracle and/or its affiliates. All rights reserved. # The contents of this file are subject to the terms of either the GNU # General Public License Version 2 only ("GPL") or the Common Development # and Distribution License("CDDL") (collectively, the "License"). You # may not use this file except in compliance with the License. You can # Oracle designates this particular file as subject to the "Classpath" # exception as provided by Oracle in the GPL Version 2 section of the License'

1.519 idlj-idl-jdk8 5.10.6.Final

1.519.1 Available under license :

Found license 'General Public License 2.0' in '# Copyright (c) 1997-2010 Oracle and/or its affiliates. All rights reserved. # The contents of this file are subject to the terms of either the GNU # General Public License Version 2 only ("GPL") or the Common Development # and Distribution License("CDDL") (collectively, the "License"). You # may not use this file except in compliance with the License. You can # Oracle designates this particular file as subject to the "Classpath" # exception as provided by Oracle in the GPL Version 2 section of the License'

1.520 ws-t11 5.10.6.Final

1.520.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE
Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts
as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

Preamble

The licenses for most software are designed to take away your
freedom to share and change it. By contrast, the GNU General Public
Licenses are intended to guarantee your freedom to share and change
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some

specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it.

You

can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The

former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language.

(Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you

conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or

collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library".

The executable is therefore covered by this License.
Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6.
Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the

Library will not necessarily be able to recompile the application to use the modified definitions.)

- b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed

(in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work

based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented

by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be

guided by the two goals of preserving the free status
of all derivatives of our free software and of promoting the sharing
and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey

the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or

modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

1.521 httpmime 4.5.12

1.521.1 Available under license :

Apache HttpClient Mime
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,

and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to

communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and

attribution notices from the Source form of the Work,
excluding those notices that do not pertain to any part of
the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its
distribution, then any Derivative Works that You distribute must
include a readable copy of the attribution notices contained
within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one
of the following places: within a NOTICE text file distributed
as part of the Derivative Works; within the Source form or
documentation, if provided along with the Derivative Works; or,
within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents
of the NOTICE file are for informational purposes only and
do not modify the License. You may add Your own attribution
notices within Derivative Works that You distribute, alongside
or as an addendum to the NOTICE text from the Work, provided
that such additional attribution notices cannot be construed
as modifying the License.

You may add Your own copyright statement to Your modifications and
may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or
for any such Derivative Works as a whole, provided Your use,
reproduction, and distribution of the Work otherwise complies with
the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,
any Contribution intentionally submitted for inclusion in the Work
by You to the Licensor shall be under the terms and conditions of
this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify
the terms of any separate license agreement you may have executed
with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade
names, trademarks, service marks, or product names of the Licensor,
except as required for reasonable and customary use in describing the
origin of the Work and reproducing the
content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or
agreed to in writing, Licensor provides the Work (and each
Contributor provides its Contributions) on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.522 ans-service 5.10.6.Final

1.522.1 Available under license :

```
{  
  "copyright": "(c) 2015 The Washington Post, Inc."  
}
```

The MIT License

Copyright (c) 2015-2020 The Washington Post (WP Company LLC)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

```
{  
  "$schema": "http://json-schema.org/draft-04/schema#",  
  "id": "https://raw.githubusercontent.com/washingtonpost/ans-  
schema/master/src/main/resources/schema/ans/v0_4/trait-copyright.json",  
  "title": "Copyright information",  
  "description": "Defines the structure of copyright information, as applied to content.",  
  "type": "object",  
  "properties": {  
    "copyright": {  
      "description": "The copyright notice, e.g. '(c) 2015 The Washington Post, Inc.'",
```

```

        "type": "string"
    }
}
}
# Problem

```

Integrating with the Author Service requires use of the credit trait to credit each author with their contribution to the video content. Currently the credit trait in ANS cannot correctly represent video content credits for all contributors. Besides a the primary video editor/producer, there are host talents and contributors who should also be credited for video content and each one should be distinguishable in the ANS for the purposes of crediting them appropriately on the article page. Thus, I propose the following change.

Proposal

Add "host_talent" and "contributors" properties to the credit_trait which is identical to the "by" property but representing content contributors other than the primary editors/producers.

Host_talent

A moderator, interviewer, main on-camera talent.

Contributors

The editors, shooters, producers, and graphic editors of the work.

Example

```

'''
"credits": {
  "host_talent": [
    {
      "type": "author",
      "name":
"Mary Beth Albright"
    }
  ],
  "by": [
    {
      "type": "author",
      "name": "Linda Williams",
      "org": "The Washington Post"
    }
  ],
  "contributors": [
    {

```

```

    "type": "author",
    "name": "Billy Tucker"
  },
  {
    "type": "author",
    "name": "Malcolm Cook"
  },
  {
    "type": "author",
    "name": "Michelle Jacon"
  },
  {
    "type": "author",
    "name": "Allie Caren"
  },
  {
    "type": "author",
    "name": "Martine Powers"
  },
  {
    "type": "author",
    "name": "Alexis Diao"
  },
  {
    "type": "author",
    "name": "Madhulika Sikka"
  }
]
}
...

```

Concerns

None

Implementation

The Goldfish team will implement this and add to the schema if this proposal is accepted.

1.523 xerces-impl 2.12.0.SP03

1.523.1 Available under license :

Apache License
 Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally

submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
 - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
 - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.
- You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.524 activation 1.1

1.524.1 Available under license :

1. Definitions.
 - 1.1. Contributor means each individual or entity that creates or contributes to the creation of Modifications.
 - 1.2. Contributor Version means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.
 - 1.3. Covered Software means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.
 - 1.4. Executable means the Covered Software in any form other than Source Code.
 - 1.5. Initial Developer means the individual or entity that first makes Original Software available under this License.
 - 1.6. Larger Work means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.
 - 1.7. License means this document.
 - 1.8. Licensable means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.
 - 1.9. Modifications means the Source Code and Executable form of any of the following:
 - A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;
 - B. Any new file that contains any part of the Original Software or previous Modification; or
 - C. Any new file that is contributed or otherwise made available under the terms of this License.
 - 1.10. Original Software means the Source Code and Executable form of computer software code that is originally released under this License.
 - 1.11. Patent Claims means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.
 - 1.12. Source Code means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.
 - 1.13. You (or Your) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, You includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, control means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty

percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant. Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).
- (c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.
- (d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant. Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).
- (c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.
- (d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code. Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications. The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices. You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor

or the Initial Developer.

3.4. Application of Additional Terms. You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts

the applicable version of this License or the recipients rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software.

However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor.

You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions. You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that

the license for the Executable form does not attempt to limit or alter the recipients rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works. You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions. Sun Microsystems, Inc. is the initial license steward and may publish revised

and/or new versions of this License from time to time. Each version will be given a distinguishing version number.

Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions. You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software.

If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software.

Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions. When

You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY. COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN AS IS BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABILITY, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER

OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as Participant) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such

Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY. UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF

ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS. The Covered Software is a commercial item, as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of commercial computer software (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and commercial computer software documentation as such

terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS. This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdictions conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when

You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with

Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

/*

* The contents of this file are subject to the terms
* of the Common Development and Distribution License
* (the "License"). You may not use this file except
* in compliance with the License.

*

* You can obtain a copy of the license at
* glassfish/bootstrap/legal/CDDLv1.0.txt or
* <https://glassfish.dev.java.net/public/CDDLv1.0.html>.
* See the License for the specific language governing
* permissions and limitations under the License.

*

* When distributing Covered Code, include this CDDL
* HEADER in each file and include the License file at
* glassfish/bootstrap/legal/CDDLv1.0.txt. If applicable,
* add the following below this CDDL HEADER, with the
* fields enclosed by brackets "[]" replaced with your
* own identifying information: Portions Copyright [yyyy]
* [name of copyright owner]

*/

1.525 wildfly-elytron-integration 13.0.1.Final

1.525.1 Available under license :

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.526 wildfly-jar-runtime 13.0.1.Final

1.526.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.

*

* Copyright 2020 Red Hat, Inc., and individual contributors

* as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * <http://www.apache.org/licenses/LICENSE-2.0>
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):

* /wildfly-jar-runtime-13-0-1-final-sources-jar/org/wildfly/core/jar/runtime/PropertyUpdater.java
 * /wildfly-jar-runtime-13-0-1-final-sources-jar/org/wildfly/core/jar/runtime/BootableEnvironment.java
 No license file was found, but licenses were detected in source scan.

/*

Copyright 2020 Red Hat, Inc.

Licensed under the Apache License, Version 2.0 (the "License");
 you may not use this file except in compliance with the License.
 You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
 distributed under the License is distributed on an "AS IS" BASIS,
 WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 See the License for the specific language governing permissions and
 limitations under the License.
 */

Found in path(s):

* /wildfly-jar-runtime-13-0-1-final-sources-jar/org/wildfly/core/jar/runtime/_private/BootableJarLogger.java
 No license file was found, but licenses were detected in source scan.

Copyright 2020 Red Hat, Inc. and/or its affiliates
 and other contributors as indicated by the @author tags.

Licensed under the Apache License, Version 2.0 (the "License");
 you may not use this file except in compliance with the License.
 You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Found in path(s):

* /wildfly-jar-runtime-13-0-1-final-sources-jar/META-INF/maven/org.wildfly.core/wildfly-jar-runtime/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2020 Red Hat, Inc. and/or its affiliates
* and other contributors as indicated by the @author tags.

/*

* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at

/*

* <http://www.apache.org/licenses/LICENSE-2.0>

/*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.

*/

Found in path(s):

* /wildfly-jar-runtime-13-0-1-final-sources-jar/org/wildfly/core/jar/runtime/Arguments.java

* /wildfly-jar-runtime-13-0-1-final-sources-jar/org/wildfly/core/jar/runtime/Server.java

* /wildfly-jar-runtime-13-0-1-final-sources-jar/org/wildfly/core/jar/runtime/CmdUsage.java

/*

/wildfly-jar-runtime-13-0-1-final-sources-jar/org/wildfly/core/jar/runtime/Constants.java

* /wildfly-jar-runtime-13-0-1-final-sources-jar/org/wildfly/core/jar/runtime/BootableJar.java

1.527 wildfly-clustering-ee-hotrod 21.0.0.Final

1.527.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.528 wildfly-weld-bean-validation 21.0.0.Final

1.528.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts
as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

Preamble

The licenses for most software are designed to take away your
freedom to share and change it. By contrast, the GNU General Public
Licenses are intended to guarantee your freedom to share and change
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some
specially designated software packages--typically libraries--of the
Free Software Foundation and other authors who
decide to use it. You
can use it too, but we suggest you first think carefully about whether
this license or the ordinary General Public License is the better
strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use,
not price. Our General Public Licenses are designed to make sure that
you have the freedom to distribute copies of free software (and charge
for this service if you wish); that you receive source code or can get
it if you want it; that you can change the software and use pieces of
it in new free programs; and that you are informed that you can do
these things.

To protect your rights, we need to make restrictions that forbid
distributors to deny you these rights or to ask you to surrender these

rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it

does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the

terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the

object code for the work under the terms of Section 6.

Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany

the work with the complete corresponding

machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the

Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate

properly with a modified version of the library, if

the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at

least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally

distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

1.529 wildfly-configadmin 21.0.0.Final

1.529.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '# This is free software; you can redistribute it and/or modify it # under the terms of the GNU Lesser General Public License as # published by the Free Software Foundation; either version 2.1 of # the License, or (at your option) any later version. # This software is distributed in the hope that it will be useful, # but WITHOUT ANY WARRANTY; without even the implied warranty of # MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU # Lesser General Public License for more details. # You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.530 wildfly-microprofile-fault-tolerance-smallrye-extension 21.0.0.Final

1.530.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '# This is free software; you can redistribute it and/or modify it # under the terms of the GNU Lesser General Public License as # published by the Free Software Foundation; either version 2.1 of # the License, or (at your option) any later version. # This software is distributed in the hope that it will be useful, # but WITHOUT ANY WARRANTY; without even the implied warranty of # MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU # Lesser General Public License for more details. # You should have received a copy of the GNU Lesser General Public' Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.531 microprofile-fault-tolerance-api 2.1.1

1.531.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical

transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made,

use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity,

or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "{}" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright {yyyy} {name of copyright owner}

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

```
=====
== NOTICE file corresponding to section 4(d) of the Apache License, ==
== Version 2.0, MicroProfile Fault Tolerance ==
=====
```

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

SPDXVersion: SPDX-2.1
PackageName: Eclipse Microprofile
PackageHomePage: <http://www.eclipse.org/microprofile>
PackageLicenseDeclared: Apache-2.0

1.532 wildfly-batch-jberet 21.0.0.Final

1.532.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '# This is free software; you can redistribute it and/or modify it # under the terms of the GNU Lesser General Public License as # published by the Free Software Foundation; either version 2.1 of # the License, or (at your option) any later version. # This software is distributed in the hope that it will be useful, # but WITHOUT ANY WARRANTY; without even the implied warranty of # MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU # Lesser General Public License for more details. # You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '~ * This is free software; you can redistribute it and/or modify it ~ * under the terms of the GNU Lesser General Public License as ~ * published by the Free Software Foundation; either version 2.1 of ~ * the License, or (at your option) any later version. ~ * This software is distributed in the hope that it will be useful, ~ * but WITHOUT ANY WARRANTY; without even the implied warranty of ~ * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ * Lesser General Public License for more details. ~ * You should have received a copy of the GNU Lesser General Public'

1.533 wildfly-clustering-web-hotrod

21.0.0.Final

1.533.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope

that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of *
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public
License for more details. * You should have received a copy of the GNU Lesser General Public'

1.534 wildfly-ee 21.0.0.Final

1.534.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '# This is free software; you can redistribute it and/or modify it # under the terms of the GNU Lesser General Public License as # published by the Free Software Foundation; either version 2.1 of # the License, or (at your option) any later version. # This software is distributed in the hope that it will be useful, # but WITHOUT ANY WARRANTY; without even the implied warranty of # MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU # Lesser General Public License for more details. # You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '~ * This is free software; you can redistribute it and/or modify it ~ * under the terms of the GNU Lesser General Public License as ~ * published by the Free Software Foundation; either version 2.1 of ~ * the License, or (at your option) any later version. ~ * This software is distributed in the hope that it will be useful, ~ * but WITHOUT ANY WARRANTY; without even the implied warranty of ~ * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ * Lesser General Public License for more details. ~ * You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.535 wildfly-ee-security 21.0.0.Final

1.535.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '# This is free software; you can redistribute it and/or modify it # under the terms of the GNU Lesser General Public License as # published by the Free Software Foundation; either version 2.1 of # the License, or (at your option) any later version. # This software is distributed in the hope that it will be useful, # but WITHOUT ANY WARRANTY; without even the implied warranty of # MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU # Lesser General Public'

License for more details. # You should have received a copy of the GNU Lesser General Public' Found license 'GNU Lesser General Public License' in '* This library is free software; you can redistribute it and/or * modify it under the terms of the GNU Lesser General Public * License as published by the Free Software Foundation; either * version 2.1 of the License, or (at your option) any later version. * This library is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public * MA 02110-1301 USA'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.536 wildfly-core-security 13.0.1.Final

1.536.1 Available under license :

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '~ * This is free software; you can redistribute it and/or modify it ~ * under the terms of the GNU Lesser General Public License as ~ * published by the Free Software Foundation; either version 2.1 of ~ * the License, or (at your option) any later version. ~ * This software is distributed in the hope that it will be useful, ~ * but WITHOUT ANY WARRANTY; without even the implied warranty of ~ * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ * Lesser General Public License for more details. ~ * You should have received a copy of the GNU Lesser General Public'

1.537 wildfly-clustering-web-spi 21.0.0.Final

1.537.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.538 wildfly-connector 21.0.0.Final

1.538.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public' Found license 'GNU Lesser General Public License' in '# This is free software; you can redistribute it and/or modify it # under the terms of the GNU Lesser General Public License as # published by the Free Software Foundation; either version 2.1 of # the License, or (at your option) any later version. # This software is distributed in the hope that it will be useful, # but WITHOUT ANY WARRANTY; without even the implied warranty of # MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU # Lesser General Public License for more details. # You should have received a copy of the GNU Lesser General Public' Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public' Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.539 wildfly-clustering-web-under tow 21.0.0.Final

1.539.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public' Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.540 wildfly-security 21.0.0.Final

1.540.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public' Found license 'GNU Lesser General Public License' in '# This is free software; you can redistribute it and/or modify it # under the terms of the GNU Lesser General Public License as # published by the Free Software Foundation; either version 2.1 of # the License, or (at your option) any later version. # This software is distributed in the hope that it will be useful, # but WITHOUT ANY WARRANTY; without even the implied warranty of # MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU # Lesser General Public License for more details. # You should have received a copy of the GNU Lesser General Public' Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public' Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.541 wildfly-microprofile-fault-tolerance-smallrye-executor 21.0.0.Final

1.541.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public' Found license 'GNU Lesser General Public License' in '# This is free software; you can redistribute it and/or modify it # under the terms of the GNU Lesser General Public License as # published by the Free Software Foundation; either version 2.1 of # the License, or (at your option) any later version. # This software is distributed in the hope that it will be useful, # but WITHOUT ANY WARRANTY; without even the implied warranty of # MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU # Lesser General Public License for more details. # You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.542 wildfly-core-management-subsystem

13.0.1.Final

1.542.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '# This is free software; you can redistribute it and/or modify it # under the terms of the GNU Lesser General Public License as # published by the Free Software Foundation; either version 2.1 of # the License, or (at your option) any later version. # This software is distributed in the hope that it will be useful, # but WITHOUT ANY WARRANTY; without even the implied warranty of # MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU # Lesser General Public License for more details. # You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This library is free software; you can redistribute it and/or * modify it under the terms of the GNU Lesser General Public * License as published by the Free Software Foundation; either * version 2.1 of the License, or (at your option) any later version. * This library is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public * MA 02110-1301 USA'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.543 wildfly-controller 13.0.1.Final

1.543.1 Available under license :

Found license 'GNU Lesser General Public License' in '* as indicated by the @authors tag. All rights reserved. * This copyrighted material is made available to anyone wishing to use, * modify, copy, or redistribute it subject to the terms and conditions * of the GNU Lesser General Public License, v. 2.1. * This program is distributed in the hope that it will be useful, but WITHOUT A * WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A * PARTICULAR PURPOSE. See the GNU Lesser General Public'

License for more details. * You should have received a copy of the GNU Lesser General Public License, * MA 02110-1301, USA.'

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This library is free software; you can redistribute it and/or * modify it under the terms of the GNU Lesser General Public * License as published by the Free Software Foundation; either * version 2.1 of the License, or (at your option) any later version. * This library is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public * MA 02110-1301 USA'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* * This is free software; you can redistribute it and/or modify it * * under the terms of the GNU Lesser General Public License as * * published by the Free Software Foundation; either version 2.1 of * * the License, or (at your option) any later version. * * This software is distributed in the hope that it will be useful, * * but WITHOUT ANY WARRANTY; without even the implied warranty of * * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * * Lesser General Public License for more details. * * You should have received a copy of the GNU Lesser General Public'

1.544 wildfly-jacorb 21.0.0.Final

1.544.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of *

MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public static final String IOR_TRANSPORT_CONFIDENTIALITY = "confidentiality";'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of / *

MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '# This is free software; you can redistribute it and/or modify it # under the terms of the GNU Lesser General Public License as # published by the Free Software Foundation; either version 2.1 of # the License, or (at your option) any later version. # This software is distributed in the hope that it will be useful, # but WITHOUT ANY WARRANTY; without even the implied warranty of #

MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU # Lesser General Public License for more details. # You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of / *

MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public

IOR_TRANSPORT_CONFIDENTIALITY(JacORBSubsystemConstants.IOR_TRANSPORT_CONFIDENTIALIT Y),'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of *

MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public static final AttributeDefinition CONFIDENTIALITY = new

SimpleAttributeDefinitionBuilder(JacORBSubsystemConstants.IOR_TRANSPORT_CONFIDENTIALITY, ModelType.STRING, true) static final Collection<AttributeDefinition> ATTRIBUTES =

Arrays.asList(INTEGRITY, CONFIDENTIALITY, TRUST_IN_TARGET, '

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of *

MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of *

MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public

.addAttribute(IORTransportConfigDefinition.CONFIDENTIALITY)'

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation;

either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public * confidentiality: indicates whether the transport must require confidentiality protection or not. Valid <xs:attribute name="confidentiality" type="xs:string" use="optional"/>'

1.545 jipijapa-openjpa 21.0.0.Final

1.545.1 Available under license :

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.546 wildfly-security-api 21.0.0.Final

1.546.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.547 wildfly-clustering-ejb-infinispan 21.0.0.Final

1.547.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.548 wildfly-process-controller 13.0.1.Final

1.548.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.549 wildfly-messaging-activemq 21.0.0.Final

1.549.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '# This is free software; you can redistribute it and/or modify it # under the terms of the GNU Lesser General Public License as # published by the Free Software Foundation; either version 2.1 of # the License, or (at your option) any later version. # This software is distributed in the hope that it will be useful, # but WITHOUT ANY WARRANTY; without even the implied warranty of # MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU # Lesser General Public License for more details. # You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation;

either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.550 wildfly-microprofile-metrics-smallrye

21.0.0.Final

1.550.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '# This is free software; you can redistribute it and/or modify it # under the terms of the GNU Lesser General Public License as # published by the Free Software Foundation; either version 2.1 of # the License, or (at your option) any later version. # This software is distributed in the hope that it will be useful, # but WITHOUT ANY WARRANTY; without even the implied warranty of # MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU # Lesser General Public License for more details. # You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.551 wildfly-clustering-api 21.0.0.Final

1.551.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.552 wildfly-domain-http-interface

13.0.1.Final

1.552.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public import

io.undertow.security.handlers.SinglePortConfidentialityHandler; current = new

SinglePortConfidentialityHandler(current, secureRedirectPort);'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public public

DomainApiGenericOperationHandler(ModelController modelController) {'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public public

DomainApiUploadHandler(ModelController modelController) {'

Found license 'GNU Lesser General Public License' in '* This library is free software; you can redistribute it and/or * modify it under the terms of the GNU Lesser General Public * License as published by the Free Software Foundation; either * version 2.1 of the License, or (at your option) any later version. * This library is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public * MA 02110-1301 USA'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.553 wildfly-remoting 13.0.1.Final

1.553.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '# This is free software; you can redistribute it and/or modify it # under the terms of the GNU Lesser General Public License as # published by the Free Software Foundation; either version 2.1 of # the License, or (at your option) any later version. # This software is distributed in the hope that it will be useful, # but WITHOUT ANY WARRANTY; without even the implied warranty of # MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU # Lesser General Public License for more details. # You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '~ * This is free software; you can redistribute it and/or modify it ~ * under the terms of the GNU Lesser General Public License as ~ * published by the Free Software Foundation; either version 2.1 of ~ * the License, or (at your option) any later version. ~ * This software is distributed in the hope that it will be useful, ~ * but WITHOUT ANY WARRANTY; without even the implied warranty of ~ * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ * Lesser General Public License for more details. ~ * You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.554 wildfly-system-jmx 21.0.0.Final

1.554.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation;

either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.555 wildfly-jmx 13.0.1.Final

1.555.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '# This is free software; you can redistribute it and/or modify it # under the terms of the GNU Lesser General Public License as # published by the Free Software Foundation; either version 2.1 of # the License, or (at your option) any later version. # This software is distributed in the hope that it will be useful, # but WITHOUT ANY WARRANTY; without even the implied warranty of # MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU # Lesser General Public License for more details. # You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This library is free software; you can redistribute it and/or * modify it under the terms of the GNU Lesser General Public * License as published by the Free Software Foundation; either * version 2.1 of the License, or (at your option) any later version. * This library is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public * MA 02110-1301 USA'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* * This is free software; you can redistribute it and/or modify it * * under the terms of the GNU Lesser General Public License as * * published by the Free Software Foundation; either version 2.1 of * * the License, or (at your option) any later version. * * This software is distributed in the hope that it will be useful, * * but WITHOUT ANY WARRANTY; without even the implied warranty of * * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * * Lesser General Public License for more details. * * You should have received a copy of the GNU Lesser General Public'

1.556 wildfly-event-logger 13.0.1.Final

1.556.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.
 *
 * Copyright 2019 Red Hat, Inc., and individual contributors
 * as indicated by the @author tags.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * <http://www.apache.org/licenses/LICENSE-2.0>
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):

* /wildfly-event-logger-13-0-1-final-sources-jar/org/wildfly/event/logger/AbstractEventLogger.java
 * /wildfly-event-logger-13-0-1-final-sources-jar/org/wildfly/event/logger/StandardEvent.java
 * /wildfly-event-logger-13-0-1-final-sources-jar/org/wildfly/event/logger/StdoutEventWriter.java
 *
 /wildfly-event-logger-13-0-1-final-sources-jar/org/wildfly/event/logger/StandardEventLogger.java
 * /wildfly-event-logger-13-0-1-final-sources-jar/org/wildfly/event/logger/EventFormatter.java
 * /wildfly-event-logger-13-0-1-final-sources-jar/org/wildfly/event/logger/JsonEventFormatter.java
 * /wildfly-event-logger-13-0-1-final-sources-jar/org/wildfly/event/logger/AbstractEvent.java
 * /wildfly-event-logger-13-0-1-final-sources-jar/org/wildfly/event/logger/LazyEvent.java
 * /wildfly-event-logger-13-0-1-final-sources-jar/org/wildfly/event/logger/AsyncEventLogger.java
 * /wildfly-event-logger-13-0-1-final-sources-jar/org/wildfly/event/logger/Event.java
 * /wildfly-event-logger-13-0-1-final-sources-jar/org/wildfly/event/logger/EventLogger.java
 * /wildfly-event-logger-13-0-1-final-sources-jar/org/wildfly/event/logger/EventWriter.java
 No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.
 ~
 ~ Copyright 2019 Red Hat, Inc., and individual contributors
 ~ as indicated by the @author tags.
 ~
 ~ Licensed under the Apache License, Version 2.0 (the "License");
 ~ you may not use this file except in compliance with the License.
 ~ You may obtain a copy of the License at
 ~
 ~ <http://www.apache.org/licenses/LICENSE-2.0>
 ~
 ~ Unless required by applicable law or agreed to in writing, software
 ~ distributed under the License is distributed on an "AS IS" BASIS,

~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

~ See the License for the specific language governing permissions and

~ limitations under the License.

Found in path(s):

* /wildfly-event-logger-13-0-1-final-sources-jar/META-INF/maven/org.wildfly.core/wildfly-event-logger/pom.xml

1.557 wildfly-clustering-ee-cache 21.0.0.Final

1.557.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.558 wildfly-io 13.0.1.Final

1.558.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '~ * This is free software; you can redistribute it and/or modify it ~ * under the terms of the GNU Lesser General Public License as ~ * published by the Free Software Foundation; either version 2.1 of ~ * the License, or (at your option) any later version. ~ * This software is distributed in the hope that it will be useful, ~ * but WITHOUT ANY WARRANTY; without even the implied warranty of ~ * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ * Lesser General Public License for more details. ~ * You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation;

either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.559 wildfly-server 13.0.1.Final

1.559.1 Available under license :

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public * attribution.'

Found license 'GNU Lesser General Public License' in '* as indicated by the @authors tag. All rights reserved. * This copyrighted material is made available to anyone wishing to use, * modify, copy, or redistribute it subject to the terms and conditions * of the GNU Lesser General Public License, v. 2.1. * This program is distributed in the hope that it will be useful, but WITHOUT A * WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A * PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public License, * MA 02110-1301, USA.'

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This library is free software; you can redistribute it and/or * modify it under the terms of the GNU Lesser General Public * License as published by the Free Software Foundation; either * version 2.1 of the License, or (at your option) any later version. * This library is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public * MA 02110-1301 USA'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* * This is free software; you can redistribute it and/or modify it * * under the terms of the GNU Lesser General Public License as * * published by the Free Software Foundation; either version 2.1 of * * the License, or (at your option) any later version. * * This software is distributed in the hope that it will be useful, * * but WITHOUT ANY WARRANTY; without even the implied warranty of * * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * * Lesser General Public License for more details. * * You should have received a copy of the GNU Lesser General Public'

1.560 wildfly-microprofile-opentracing-smallrye 21.0.0.Final

1.560.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public' Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.561 wildfly-weld-common 21.0.0.Final

1.561.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE
Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts
as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

Preamble

The licenses for most software are designed to take away your
freedom to share and change it. By contrast, the GNU General Public
Licenses are intended to guarantee your freedom to share and change
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some
specially designated software packages--typically libraries--of the
Free Software Foundation and other authors who
decide to use it. You
can use it too, but we suggest you first think carefully about whether

this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use

this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library

with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary
GNU General Public

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding
machine-readable source code, which
must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

- b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the

Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply,

and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public
License along with this library; if not, write to the Free Software
Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301
USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your
school, if any, to sign a "copyright disclaimer" for the library, if
necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the
library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

1.562 wildfly-embedded 13.0.1.Final

1.562.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify
it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation;
either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope
that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public
License for more details. ~ You should have received a copy of the GNU Lesser General Public'
Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify
it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation;
either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope
that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of *
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public
License for more details. * You should have received a copy of the GNU Lesser General Public'

1.563 wildfly-weld 21.0.0.Final

1.563.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts
as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

Preamble

The licenses for most software are designed to take away your
freedom to share and change it. By contrast, the GNU General Public
Licenses are intended to guarantee your freedom to share and change
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some
specially designated software packages--typically libraries--of the
Free Software Foundation and other authors who
decide to use it. You
can use it too, but we suggest you first think carefully about whether
this license or the ordinary General Public License is the better
strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use,
not price. Our General Public Licenses are designed to make sure that
you have the freedom to distribute copies of free software (and charge
for this service if you wish); that you receive source code or can get
it if you want it; that you can change the software and use pieces of
it in new free programs; and that you are informed that you can do
these things.

To protect your rights, we need to make restrictions that forbid
distributors to deny you these rights or to ask you to surrender these
rights. These restrictions translate to certain responsibilities for
you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library,
whether gratis
or for a fee, you must give the recipients all the rights that we gave
you. You must make sure that they, too, receive or can get the source
code. If you link other code with the library, you must provide
complete object files to the recipients, so that they can relink them
with the library after making changes to the library and recompiling

it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be

allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for

making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form

under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work

under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)
- b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for

reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
- b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if

written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH

DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey

the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

1.564 wildfly-platform-mbean 13.0.1.Final

1.564.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.565 wildfly-management-client-content

13.0.1.Final

1.565.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.566 wildfly-clustering-web-cache

21.0.0.Final

1.566.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.567 wildfly-messaging 21.0.0.Final

1.567.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '# This is free software; you can redistribute it and/or modify it # under the terms of the GNU Lesser General Public License as # published by the Free Software Foundation; either version 2.1 of # the License, or (at your option) any later version. # This software is distributed in the hope that it will be useful, # but WITHOUT ANY WARRANTY; without even the implied warranty of # MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU # Lesser General Public License for more details. # You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.568 wildfly-domain-http-error-context

13.0.1.Final

1.568.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

1.569 wildfly-ejb3 21.0.0.Final

1.569.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '# This is free software; you can redistribute it and/or modify it # under the terms of the GNU Lesser General Public License as # published by the Free Software Foundation; either version 2.1 of # the License, or (at your option) any later version. # This software is distributed in the hope that it will be useful, # but WITHOUT ANY WARRANTY; without even the implied warranty of # MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU # Lesser General Public License for more details. # You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* * This is free software; you can redistribute it and/or modify it * * under the terms of the GNU Lesser General Public License as * * published by the Free Software Foundation; either version 2.1 of * * the License, or (at your option) any later version. * * This software is distributed in the hope that it will be useful, * * but WITHOUT ANY WARRANTY; without even the implied warranty of * * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * * Lesser General Public License for more details. * * You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* contributors as indicated by the @author tags. All rights reserved. * This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public'

1.570 wildfly-cmp 21.0.0.Final

1.570.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '# This is free software; you can redistribute it and/or modify it # under the terms of the GNU Lesser General Public License as # published by the Free Software Foundation; either version 2.1 of # the License, or (at your option) any later version. # This software is distributed in the hope that it will be useful, # but WITHOUT ANY WARRANTY; without even the implied warranty of # MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU # Lesser General Public License for more details. # You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.571 wildfly-appclient 21.0.0.Final

1.571.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.572 wildfly-microprofile-opentracing-extension 21.0.0.Final

1.572.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.573 wildfly-clustering-marshalling-protostream 21.0.0.Final

1.573.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.574 wildfly-naming 21.0.0.Final

1.574.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public

License for more details. ~ You should have received a copy of the GNU Lesser General Public' Found license 'GNU Lesser General Public License' in '# This is free software; you can redistribute it and/or modify it # under the terms of the GNU Lesser General Public License as # published by the Free Software Foundation; either version 2.1 of # the License, or (at your option) any later version. # This software is distributed in the hope that it will be useful, # but WITHOUT ANY WARRANTY; without even the implied warranty of # MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU # Lesser General Public License for more details. # You should have received a copy of the GNU Lesser General Public' Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public' Found license 'GNU Lesser General Public License' in '~ * This is free software; you can redistribute it and/or modify it ~ * under the terms of the GNU Lesser General Public License as ~ * published by the Free Software Foundation; either version 2.1 of ~ * the License, or (at your option) any later version. ~ * This software is distributed in the hope that it will be useful, ~ * but WITHOUT ANY WARRANTY; without even the implied warranty of ~ * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ * Lesser General Public License for more details. ~ * You should have received a copy of the GNU Lesser General Public'

1.575 wildfly-rts 21.0.0.Final

1.575.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public' Found license 'GNU Lesser General Public License' in '# This is free software; you can redistribute it and/or modify it # under the terms of the GNU Lesser General Public License as # published by the Free Software Foundation; either version 2.1 of # the License, or (at your option) any later version. # This software is distributed in the hope that it will be useful, # but WITHOUT ANY WARRANTY; without even the implied warranty of # MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU # Lesser General Public License for more details. # You should have received a copy of the GNU Lesser General Public' Found license 'GNU Lesser General Public License' in '@author tags. See the copyright.txt file in the ~ distribution for a full listing of individual contributors. ~ ~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ ~

You should have received a copy of the GNU Lesser General'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.576 wildfly-request-controller 13.0.1.Final

1.576.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '~ * This is free software; you can redistribute it and/or modify it ~ * under the terms of the GNU Lesser General Public License as ~ * published by the Free Software Foundation; either version 2.1 of ~ * the License, or (at your option) any later version. ~ * This software is distributed in the hope that it will be useful, ~ * but WITHOUT ANY WARRANTY; without even the implied warranty of ~ * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ * Lesser General Public License for more details. ~ * You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.577 wildfly-microprofile-health-smallrye

21.0.0.Final

1.577.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public

License for more details. ~ You should have received a copy of the GNU Lesser General Public'
Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify
it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation;
either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope
that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of *
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public
License for more details. * You should have received a copy of the GNU Lesser General Public'

1.578 wildfly-security-manager 13.0.1.Final

1.578.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify
it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation;
either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope
that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public
License for more details. ~ You should have received a copy of the GNU Lesser General Public'
Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify
it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation;
either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope
that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of / *
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public
License for more details. * You should have received a copy of the GNU Lesser General Public'
Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify
it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation;
either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope
that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of *
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public
License for more details. * You should have received a copy of the GNU Lesser General Public'
Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify
it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation;
either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope
that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of *
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public
License for more details. * You should have received a copy of the GNU Lesser General Public'

1.579 wildfly-security-integration 21.0.0.Final

1.579.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify
it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation;
either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope
that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public
License for more details. ~ You should have received a copy of the GNU Lesser General Public'

1.580 wildfly-clustering-ee-infinispan

21.0.0.Final

1.580.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.581 wildfly-clustering-web-extension

21.0.0.Final

1.581.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.582 wildfly-deployment-repository

13.0.1.Final

1.582.1 Available under license :

Found license 'GNU Lesser General Public License' in '* as indicated by the @authors tag. All rights reserved. * This copyrighted material is made available to anyone wishing to use, * modify, copy, or redistribute it subject to the terms and conditions * of the GNU Lesser General Public License, v. 2.1. * This program is distributed in the hope that it will be useful, but WITHOUT A * WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A * PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public License, * MA 02110-1301, USA.'

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This library is free software; you can redistribute it and/or * modify it under the terms of the GNU Lesser General Public * License as published by the Free Software Foundation; either * version 2.1 of the License, or (at your option) any later version. * This library is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public * MA 02110-1301 USA'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.583 wildfly-clustering-service 21.0.0.Final

1.583.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.584 wildfly-clustering-web-container

21.0.0.Final

1.584.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.585 wildfly-pojo 21.0.0.Final

1.585.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '# This is free software; you can redistribute it and/or modify it # under the terms of the GNU Lesser General Public License as # published by the Free Software Foundation; either version 2.1 of # the License, or (at your option) any later version. # This software is distributed in the hope that it will be useful, # but WITHOUT ANY WARRANTY; without even the implied warranty of # MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU # Lesser General Public License for more details. # You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.586 wildfly-clustering-singleton-api

21.0.0.Final

1.586.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.587 wildfly-jsf-injection 21.0.0.Final

1.587.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* as indicated by the @author tags. All rights reserved. * This copyrighted material is made available to anyone wishing to use, * modify, copy, or redistribute it subject to the terms and conditions * of the GNU Lesser General Public License, v. 2.1. * This program is distributed in the hope that it will be useful, but WITHOUT A * WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A * PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public License, * MA 02110-1301, USA.'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.588 wildfly-web-common 21.0.0.Final

1.588.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public * Expert Group and released to the public domain, as explained at'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.589 wildfly-host-controller 13.0.1.Final

1.589.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public public DomainRemoteFileRequestAndHandler(Executor asyncExecutor) {'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public public DomainHostControllerInfoAccessor(LocalHostControllerInfoImpl hostControllerInfo) {'

Found license 'GNU Lesser General Public License' in '* This library is free software; you can redistribute it and/or * modify it under the terms of the GNU Lesser General Public * License as published by the Free Software Foundation; either * version 2.1 of the License, or (at your option) any later version. * This library is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public * MA 02110-1301 USA'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope

that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of *
 MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public
 License for more details. * You should have received a copy of the GNU Lesser General Public'
 Found license 'GNU Lesser General Public License' in '* * This is free software; you can redistribute it and/or
 modify it * * under the terms of the GNU Lesser General Public License as * * published by the Free Software
 Foundation; either version 2.1 of * * the License, or (at your option) any later version. * * This software is
 distributed in the hope that it will be useful, * * but WITHOUT ANY WARRANTY; without even the implied
 warranty of * * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * * Lesser
 General Public License for more details. * * You should have received a copy of the GNU Lesser General Public'
 Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify
 it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation;
 either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope
 that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of *
 MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public
 License for more details. * You should have received a copy of the GNU Lesser General Public public
 DomainControllerData() { public DomainControllerData(String protocol, String host, int port) {'
 Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify
 it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation;
 either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope
 that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of *
 MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public
 License for more details. * You should have received a copy of the GNU Lesser General Public public
 DomainSlaveHandler(final Map<String, ProxyController> hostProxies,'
 Found license 'GNU Lesser General Public License' in '* as indicated by the @authors tag. All rights reserved. *
 This copyrighted material is made available to anyone wishing to use, * modify, copy, or redistribute it subject to
 the terms and conditions * of the GNU Lesser General Public License, v. 2.1. * This program is distributed in the
 hope that it will be useful, but WITHOUT A * WARRANTY; without even the implied warranty of
 MERCHANTABILITY or FITNESS FOR A * PARTICULAR PURPOSE. See the GNU Lesser General Public
 License for more details. * You should have received a copy of the GNU Lesser General Public License, * MA
 02110-1301, USA.'
 Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify
 it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation;
 either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope
 that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of *
 MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public
 License for more details. * You should have received a copy of the GNU Lesser General Public public
 DomainIncludesValidationWriteAttributeHandler(AttributeDefinition... attributeDefinitions) {'
 Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify
 it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation;
 either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope
 that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of *
 MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public
 License for more details. * You should have received a copy of the GNU Lesser General Public public
 DomainRolloutStepHandler(final Map<String, ProxyController> hostProxies,'
 Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify
 it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation;
 either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope
 that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of *

MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public public DomainXml(final ModuleLoader loader, ExecutorService executorService, ExtensionRegistry extensionRegistry) {' Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public public DomainTransactionalProtocolOperationHandler(TransactionOperationExecutor executor, ManagementChannelAssociation channelAssociation, ' Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public public DomainRootDefinition(' Found license 'GNU Lesser General Public License' in '* This library is free software; you can redistribute it and/or * modify it under the terms of the GNU Lesser General Public * License as published by the Free Software Foundation; either * version 2.1 of the License, or (at your option) any later version. * This library is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public * MA 02110-1301 USA public DomainControllerManagementInterface(int port, String address, Protocol protocol) {'

1.590 wildfly-jdr 21.0.0.Final

1.590.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '# This is free software; you can redistribute it and/or modify it # under the terms of the GNU Lesser General Public License as # published by the Free Software Foundation; either version 2.1 of # the License, or (at your option) any later version. # This software is distributed in the hope that it will be useful, # but WITHOUT ANY WARRANTY; without even the implied warranty of # MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU # Lesser General Public License for more details. # You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.591 wildfly-weld-spi 21.0.0.Final

1.591.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts
as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

Preamble

The licenses for most software are designed to take away your
freedom to share and change it. By contrast, the GNU General Public
Licenses are intended to guarantee your freedom to share and change
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some
specially designated software packages--typically libraries--of the
Free Software Foundation and other authors who
decide to use it. You
can use it too, but we suggest you first think carefully about whether
this license or the ordinary General Public License is the better
strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use,
not price. Our General Public Licenses are designed to make sure that
you have the freedom to distribute copies of free software (and charge
for this service if you wish); that you receive source code or can get
it if you want it; that you can change the software and use pieces of
it in new free programs; and that you are informed that you can do
these things.

To protect your rights, we need to make restrictions that forbid
distributors to deny you these rights or to ask you to surrender these
rights. These restrictions translate to certain responsibilities for
you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library,
whether gratis
or for a fee, you must give the recipients all the rights that we gave

you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into

another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that,

in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of

the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these

materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally

distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if

you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse

you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system

which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in

certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR

CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the

library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

1.592 wildfly-logging 13.0.1.Final

1.592.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '# This is free software; you can redistribute it and/or modify it # under the terms of the GNU Lesser General Public License as # published by the Free Software Foundation; either version 2.1 of # the License, or (at your option) any later version. # This software is distributed in the hope that it will be useful, # but WITHOUT ANY WARRANTY; without even the implied warranty of # MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU # Lesser General Public License for more details. # You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.593 wildfly-domain-management

13.0.1.Final

1.593.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This library is free software; you can redistribute it and/or * modify it under the terms of the GNU Lesser General Public * License as published by the Free Software Foundation; either * version 2.1 of the License, or (at your option) any later version. * This library is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public * MA 02110-1301

USA'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* * This is free software; you can redistribute it and/or modify it * * under the terms of the GNU Lesser General Public License as * * published by the Free Software Foundation; either version 2.1 of * * the License, or (at your option) any later version. * * This software is distributed in the hope that it will be useful, * * but WITHOUT ANY WARRANTY; without even the implied warranty of * * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * * Lesser General Public License for more details. * * You should have received a copy of the GNU Lesser General Public'

1.594 wildfly-jaxr 21.0.0.Final

1.594.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.595 wildfly-microprofile-openapi-smallrye 21.0.0.Final

1.595.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public'

1.596 wildfly-network 13.0.1.Final

1.596.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.597 wildfly-clustering-jgroups-spi

21.0.0.Final

1.597.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.598 wildfly-controller-client 13.0.1.Final

1.598.1 Available under license :

Found license 'GNU Lesser General Public License' in '* as indicated by the @authors tag. All rights reserved. * This copyrighted material is made available to anyone wishing to use, * modify, copy, or redistribute it subject to the terms and conditions * of the GNU Lesser General Public License, v. 2.1. * This program is distributed in the hope that it will be useful, but WITHOUT A * WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A * PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public License, * MA

02110-1301, USA.'

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of *

MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public

```
DomainClientImpl(InetAddress address, int port) { public DomainClientImpl(InetAddress address, int port, CallbackHandler handler) { public DomainClientImpl(String protocol, InetAddress address, int port) { public DomainClientImpl(String protocol, InetAddress address, int port, CallbackHandler handler) { public DomainClientImpl(ModelControllerClient delegate) { public DomainDeploymentManager getDeploymentManager() {'
```

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of *

MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public

* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of *

MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of *

MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.599 smallrye-fault-tolerance-core 4.3.0

1.599.1 Available under license :

No license file was found, but licenses were detected in source scan.

~ Copyright 2017 Red Hat, Inc.

~

~ Licensed under the Apache License, Version 2.0 (the "License");

~ you may not use this file except in compliance with the License.

~ You may obtain a copy of the License at

~
~ <http://www.apache.org/licenses/LICENSE>
2.0
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.

Found in path(s):

* /smallrye-fault-tolerance-core-4-3-0-sources-jar/META-INF/maven/io.smallrye/smallrye-fault-tolerance-core/pom.xml

1.600 wildfly-version 13.0.1.Final

1.600.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.601 wildfly-clustering-marshalling-api

21.0.0.Final

1.601.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public'

1.602 wildfly-ormtransformer 21.0.0.Final

1.602.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

1.603 wildfly-bean-validation 21.0.0.Final

1.603.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '~ * This is free software; you can redistribute it and/or modify it ~ * under the terms of the GNU Lesser General Public License as ~ * published by the Free Software Foundation; either version 2.1 of ~ * the License, or (at your option) any later version. ~ * This software is distributed in the hope that it will be useful, ~ * but WITHOUT ANY WARRANTY; without even the implied warranty of ~ * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ * Lesser General Public License for more details. ~ * You should have received a copy of the GNU Lesser General Public'

1.604 wildfly-jsf 21.0.0.Final

1.604.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* as indicated by the @author tags. All rights reserved. * This copyrighted material is made available to anyone wishing to use, * modify, copy, or redistribute it subject to the terms and conditions * of the GNU Lesser General Public License, v. 2.1. * This program is distributed in the hope that it will be useful, but WITHOUT A * WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A * PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public License, * MA 02110-1301, USA.'

Found license 'GNU Lesser General Public License' in '# This is free software; you can redistribute it and/or modify it # under the terms of the GNU Lesser General Public License as # published by the Free Software Foundation; either version 2.1 of # the License, or (at your option) any later version. # This software is distributed in the hope that it will be useful, # but WITHOUT ANY WARRANTY; without even the implied warranty of # MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU # Lesser General Public License for more details. # You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.605 jipijapa-eclipselink 21.0.0.Final

1.605.1 Available under license :

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.606 wildfly-clustering-marshalling-jboss 21.0.0.Final

1.606.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope

that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.607 wildfly-jaxrs 21.0.0.Final

1.607.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public' Found license 'GNU Lesser General Public License' in '# This is free software; you can redistribute it and/or modify it # under the terms of the GNU Lesser General Public License as # published by the Free Software Foundation; either version 2.1 of # the License, or (at your option) any later version. # This software is distributed in the hope that it will be useful, # but WITHOUT ANY WARRANTY; without even the implied warranty of # MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU # Lesser General Public License for more details. # You should have received a copy of the GNU Lesser General Public' Found license 'GNU Lesser General Public License' in '* This library is free software; you can redistribute it and/or * modify it under the terms of the GNU Lesser General Public * License as published by the Free Software Foundation; either * version 2.1 of the License, or (at your option) any later version. * This library is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public * MA 02110-1301 USA' Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.608 smallrye-open-api-core 2.0.9

1.608.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
public License getLicense() {
```

Found in path(s):

* /smallrye-open-api-core-2-0-9-sources-jar/io/smallrye/openapi/api/models/info/InfoImpl.java

1.609 wildfly-clustering-infinispan-extension

21.0.0.Final

1.609.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* as indicated by the @author tags. All rights reserved. * This copyrighted material is made available to anyone wishing to use, * modify, copy, or redistribute it subject to the terms and conditions * of the GNU Lesser General Public License, v. 2.1. * This program is distributed in the hope that it will be useful, but WITHOUT A * WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A * PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public License, * MA 02110-1301, USA.'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.610 smallrye-fault-tolerance-api 4.3.0

1.610.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright 202 Red Hat, Inc, and individual contributors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /smallrye-fault-tolerance-api-4-3-0-sources-jar/io/smallrye/faulttolerance/api/CircuitBreakerState.java

* /smallrye-fault-tolerance-api-4-3-0-sources-jar/io/smallrye/faulttolerance/api/CircuitBreakerStateChanged.java

No license file was found, but licenses were detected in source scan.

~ Copyright 2020 Red Hat, Inc.

~

~ Licensed under the Apache License, Version 2.0 (the "License");

~ you may not use this file except in compliance with the License.

~ You may obtain a copy of the License at

~

~ <http://www.apache.org/licenses/LICENSE>

2.0

~

~ Unless required by applicable law or agreed to in writing, software

~ distributed under the License is distributed on an "AS IS" BASIS,

~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

~ See the License for the specific language governing permissions and

~ limitations under the License.

Found in path(s):

* /smallrye-fault-tolerance-api-4-3-0-sources-jar/META-INF/maven/io.smallrye/smallrye-fault-tolerance-api/pom.xml

1.611 wildfly-mail 21.0.0.Final

1.611.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '# This is free software; you can redistribute it and/or modify it # under the terms of the GNU Lesser General Public License as # published by the Free Software Foundation; either version 2.1 of # the License, or (at your option) any later version. # This software is distributed in the hope that it will be useful, # but WITHOUT ANY WARRANTY; without even the implied warranty of # MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU # Lesser General Public License for more details. # You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '~ * This is free software; you can redistribute it and/or modify it ~ * under the terms of the GNU Lesser General Public License as ~ * published by the Free Software Foundation; either version 2.1 of ~ * the License, or (at your option) any later version. ~ * This software is distributed in the hope that it will be useful, ~ * but WITHOUT ANY WARRANTY; without even the implied warranty of ~ * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ * Lesser

General Public License for more details. ~ * You should have received a copy of the GNU Lesser General Public' Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public' Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.612 wildfly-undertow 21.0.0.Final

1.612.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '# This is free software; you can redistribute it and/or modify it # under the terms of the GNU Lesser General Public License as # published by the Free Software Foundation; either version 2.1 of # the License, or (at your option) any later version. # This software is distributed in the hope that it will be useful, # but WITHOUT ANY WARRANTY; without even the implied warranty of # MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU # Lesser General Public License for more details. # You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public permission = new WebUserDataPermission(canonicalURI, httpMethod, TransportGuaranteeType.CONFIDENTIAL.name()); // permission is only granted with CONFIDENTIAL return TransportGuaranteeType.CONFIDENTIAL; case CONFIDENTIAL: { // we will try using both transport guarantees (CONFIDENTIAL and INTEGRAL) as SSL provides both. TransportGuaranteeType.CONFIDENTIAL.name()); return TransportGuaranteeType.CONFIDENTIAL;'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public import io.undertow.servlet.api.ConfidentialPortManager;


```

deploymentInfo.setConfidentialPortManager(getConfidentialPortManager());
this.deploymentInfo.setConfidentialPortManager(null); private ConfidentialPortManager
getConfidentialPortManager() { return new ConfidentialPortManager() { public int
getConfidentialPort(HttpServerExchange exchange) { UndertowLogger.ROOT_LOGGER.debugf("Confidential
port not defined for port %s", port); case CONFIDENTIAL: return
io.undertow.servlet.api.TransportGuaranteeType.CONFIDENTIAL;'}
Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify
it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation;
either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope
that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of *
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public
License for more details. * You should have received a copy of the GNU Lesser General Public // JACC 1.1:
Transport is CONFIDENTIAL/INTEGRAL, add a !(http methods)'
Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify
it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation;
either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope
that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of *
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public
License for more details. * You should have received a copy of the GNU Lesser General Public'

```

1.613 wildfly-discovery 13.0.1.Final

1.613.1 Available under license :

```

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify
it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation;
either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope
that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public
License for more details. ~ You should have received a copy of the GNU Lesser General Public'
Found license 'GNU Lesser General Public License' in '# This is free software; you can redistribute it and/or modify
it # under the terms of the GNU Lesser General Public License as # published by the Free Software Foundation;
either version 2.1 of # the License, or (at your option) any later version. # This software is distributed in the hope
that it will be useful, # but WITHOUT ANY WARRANTY; without even the implied warranty of #
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU # Lesser General Public
License for more details. # You should have received a copy of the GNU Lesser General Public'
Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify
it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation;
either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope
that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of *
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public
License for more details. * You should have received a copy of the GNU Lesser General Public'

```

1.614 wildfly-client-all 21.0.0.Final

1.614.1 Available under license :

Apache MINA SSHD

Copyright 2018-2019 The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (<http://www.apache.org/>).

Eclipse Public License - v 2.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial content Distributed under this Agreement, and

b) in the case of each subsequent Contributor:

i) changes to the Program, and

ii) additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution "originates" from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

"Contributor" means any person or entity that Distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright

license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity.

Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant

the copyright license set forth in this Agreement.

e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

a) the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

iv) requires any subsequent distribution of the Program by any

party to be under a license that satisfies the requirements of this section 3.

3.2 When the Program is Distributed as Source Code:

- a) it must be made available under this Agreement, or if the Program (i) is combined with other material in a separate file or files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and
- b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability ("notices") contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity

(including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

"This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor
Boston, MA 02110-1335
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis

or for a fee, you must give the recipients all the rights that you have.
You must make sure that they, too, receive or can get the source code.
And you
must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and
(2) offer you this license which gives you legal permission to copy,
distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain
that everyone understands that there is no warranty for this free
software. If the software is modified by someone else and passed on, we
want its recipients to know that what they have is not the original, so
that any problems introduced by others will not reflect on the original
authors' reputations.

Finally, any free program is threatened constantly by software patents.
We wish to avoid the danger that redistributors of a free program will
individually obtain patent licenses, in effect making the program
proprietary. To prevent this, we have made it clear that any patent must
be licensed for everyone's free use or not licensed
at all.

The precise terms and conditions for copying, distribution and
modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a
notice placed by the copyright holder saying it may be distributed under
the terms of this General Public License. The "Program", below, refers
to any such program or work, and a "work based on the Program" means
either the Program or any derivative work under copyright law: that is
to say, a work containing the Program or a portion of it, either
verbatim or with modifications and/or translated into another language.
(Hereinafter, translation is included without limitation in the term
"modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not
covered by this License; they are outside its scope. The act of running
the Program is not restricted,
and the output from the Program is
covered only if its contents constitute a work based on the Program
(independent of having been made by running the Program). Whether that
is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source
code as you receive it, in any medium, provided that you conspicuously

and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications

or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how

to view a copy of this License.

(Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or

collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost

of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program

except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented

by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER

EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF
TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type
`show w'. This is free software, and you are welcome to redistribute
it under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the
program `Gnomovision' (which makes passes at compilers) written by
James Hacker.
```

```
signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked

independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

Apache License, Version 2.0
Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall

not include works that remain
separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications
or
additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the
Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright
owner.

For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent
to

the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source
code

control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of
discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise
designated

in writing by the copyright owner

as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been
received

by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to
You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce,
prepare

Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative
Works

in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to
You

a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent
license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license
applies only to those patent claims licensable by such

Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s)
with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity
(including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within
the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this
License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any
medium, with

or without modifications, and in Source or Object form, provided that You meet the following conditions:

a. You must give any other recipients of the Work or Derivative Works a copy of this License; and

b. You must cause any modified files to carry prominent notices stating that You changed the files; and

c. You must retain,
in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark,
and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part
of the Derivative Works; and

d. If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You
distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding
those notices that do not pertain to any part of the Derivative Works, in at least one of the following places:
within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation,
if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents of the NOTICE file are for informational
purposes
only and do not modify the
License.

You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an
addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be
construed as
modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license
terms
and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a
whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions
stated
in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for
inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any
additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of
any
separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product
names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work
and
reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work
(and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY KIND,
either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-
INFRINGEMENT,
MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for
determining the appropriateness
of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this
License.

8. Limitation of Liability.

In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose

to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache
License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Apache Commons BeanUtils

Copyright 2000-2019 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute

copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Notices for Jakarta JSON Processing

This content is produced and maintained by the Eclipse Project for JSON Processing project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jsonp>

Trademarks

Jakarta JSON Processing is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at <https://www.gnu.org/software/classpath/license.html>.

SPDX-License-Identifier:
EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Source Code

The project maintains the following source code repositories:

* <https://github.com/eclipse-ee4j/jsonp>

Third-party Content

JUnit (4.12)

* License: Eclipse Public License

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

1.615 wildfly-weld-webservices 21.0.0.Final

1.615.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE
Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts
as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

Preamble

The licenses for most software are designed to take away your
freedom to share and change it. By contrast, the GNU General Public
Licenses are intended to guarantee your freedom to share and change
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a

"work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the

Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest

your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary
GNU General Public

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it

contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified

executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

- b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then

the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free

Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library 'Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

1.616 wildfly-clustering-web-infinispan

21.0.0.Final

1.616.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public' Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.617 wildfly-elytron-jwt 1.13.1.Final

1.617.1 Available under license :

No license file was found, but licenses were detected in source scan.

~ JBoss, Home of Professional Open Source.

~ Copyright 2019 Red Hat, Inc., and individual contributors

~ as indicated by the @author tags.

~

~ Licensed under the Apache License, Version 2.0 (the "License");

~ you may not use this file except in compliance with the License.

~ You may obtain a copy of the License at

~

~ <http://www.apache.org/licenses/LICENSE>

2.0

~

~ Unless required by applicable law or agreed to in writing, software

~ distributed under the License is distributed on an "AS IS" BASIS,

~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

~ See the License for the specific language governing permissions and

~ limitations under the License.

Found in path(s):

* /wildfly-elytron-jwt-1-13-1-final-sources-jar/META-INF/maven/org.wildfly.security/wildfly-elytron-jwt/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2019 Red Hat, Inc.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /wildfly-elytron-jwt-1-13-1-final-sources-jar/org/wildfly/security/mp/jwt/JWTCDIExtension.java

1.618 wildfly-sar 21.0.0.Final

1.618.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '# This is free software; you can redistribute it and/or modify it # under the terms of the GNU Lesser General Public License as # published by the Free Software Foundation; either version 2.1 of # the License, or (at your option) any later version. # This software is distributed in the hope that it will be useful, # but WITHOUT ANY WARRANTY; without even the implied warranty of # MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU # Lesser General Public License for more details. # You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.619 wildfly-web 21.0.0.Final

1.619.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '# This is free software; you can redistribute it and/or modify it # under the terms of the GNU Lesser General Public License as # published by the Free Software Foundation; either version 2.1 of # the License, or (at your option) any later version. # This software is distributed in the hope that it will be useful, # but WITHOUT ANY WARRANTY; without even the implied warranty of # MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU # Lesser General Public License for more details. # You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '~ * This is free software; you can redistribute it and/or modify it ~ * under the terms of the GNU Lesser General Public License as ~ * published by the Free Software Foundation; either version 2.1 of ~ * the License, or (at your option) any later version. ~ * This software is distributed in the hope that it will be useful, ~ * but WITHOUT ANY WARRANTY; without even the implied warranty of ~ * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ * Lesser General Public License for more details. ~ * You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope

that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.620 wildfly-clustering-ee-spi 21.0.0.Final

1.620.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public' Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.621 wildfly-security-vault-tool 21.0.0.Final

1.621.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public' Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.622 wildfly-datasources-agroal 21.0.0.Final

1.622.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '# This is free software; you can redistribute it and/or modify it # under the terms of the GNU Lesser General Public License as # published by the Free Software Foundation; either version 2.1 of # the License, or (at your option) any later version. # This software is distributed in the hope that it will be useful, # but WITHOUT ANY WARRANTY; without even the implied warranty of # MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU # Lesser General Public License for more details. # You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.623 wildfly-clustering-marshalling-spi

21.0.0.Final

1.623.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.624 wildfly-cli 13.0.1.Final

1.624.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~

MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public License for more details. ~ * as indicated by the @author tags. All rights reserved. * This copyrighted material is made available to anyone wishing to use, * modify, copy, or redistribute it subject to the terms and conditions * of the GNU Lesser General Public License, v. 2.1. * This program is distributed in the hope that it will be useful, but WITHOUT A * WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A * PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public License, * MA 02110-1301, USA.'

Found license 'GNU Lesser General Public License' in '* This library is free software; you can redistribute it and/or * modify it under the terms of the GNU Lesser General Public * License as published by the Free Software Foundation; either * version 2.1 of the License, or (at your option) any later version. * This library is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public * MA 02110-1301 USA'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* as indicated by the @author tags. All rights reserved. * This copyrighted material is made available to anyone wishing to use, * modify, copy, or redistribute it subject to the terms and conditions * of the GNU Lesser General Public License, v. 2.1. * This program is distributed in the hope that it will be useful, but WITHOUT A * WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A * PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public License, * MA 02110-1301, USA. public DomainDeploymentTableModel(CliGuiContext cliGuiCtx) {'

1.625 wildfly-core-security-api 13.0.1.Final

1.625.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ * This is free software; you can redistribute it and/or modify it ~ * under the terms of the GNU Lesser General Public License as ~ * published by the Free Software Foundation; either version 2.1 of ~ * the License, or (at your option) any later version. ~ * This software is distributed in the hope that it will be useful, ~ * but WITHOUT ANY WARRANTY; without even the implied warranty of ~ * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ * Lesser General Public License for more details. ~ * You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.626 wildfly-iioj-openjdk 21.0.0.Final

1.626.1 Available under license :

Found license 'General Public License 2.0' in '* Copyright (c) 1999, 2000, Oracle and/or its affiliates. All rights reserved. * This code is free software; you can redistribute it and/or modify it * under the terms of the GNU General Public License version 2 only, as * published by the Free Software Foundation. Oracle designates this * particular file as subject to the "Classpath" exception as provided * This code is distributed in the hope that it will be useful, but WITHOUT * ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or * FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License * You should have received a copy of the GNU General Public License version'

Found license 'General Public License 2.0' in '* Copyright (c) 2000, Oracle and/or its affiliates. All rights reserved. * This code is free software; you can redistribute it and/or modify it * under the terms of the GNU General Public License version 2 only, as * published by the Free Software Foundation. Oracle designates this * particular file as subject to the "Classpath" exception as provided * This code is distributed in the hope that it will be useful, but WITHOUT * ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or * FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License * You should have received a copy of the GNU General Public License version'

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'General Public License 2.0' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

Found license 'General Public License 2.0' in '* Copyright (c) 1999, 2003, Oracle and/or its affiliates. All rights reserved. * This code is free software; you can redistribute it and/or modify it * under the terms of the GNU General Public License version 2 only, as * published by the Free Software Foundation. Oracle designates this * particular file as subject to the "Classpath" exception as provided * This code is distributed in the hope that it will be useful, but WITHOUT * ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or * FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License * You should have received a copy of the GNU General Public License version'

Found license 'General Public License 2.0' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public'

License for more details. * You should have received a copy of the GNU Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public License in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public License protected static final AttributeDefinition CONFIDENTIALITY = new SimpleAttributeDefinitionBuilder(Constants.IOR_TRANSPORT_CONFIDENTIALITY, ModelType.STRING, true) static final List<AttributeDefinition> IOR_TRANSPORT_CONFIG_ATTRIBUTES = Arrays.asList(INTEGRITY, CONFIDENTIALITY, TRUST_IN_TARGET, Found license 'General Public License 2.0' in '* Copyright (c) 1999, 2004, Oracle and/or its affiliates. All rights reserved. * This code is free software; you can redistribute it and/or modify it * under the terms of the GNU General Public License version 2 only, as * published by the Free Software Foundation. Oracle designates this * particular file as subject to the "Classpath" exception as provided * This code is distributed in the hope that it will be useful, but WITHOUT * ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or * FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License * You should have received a copy of the GNU General Public License version'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public License public static final String IOR_TRANSPORT_CONFIDENTIALITY = "confidentiality";'

Found license 'General Public License 2.0' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public License Different 'default' for attribute 'confidentiality'. Current: undefined; legacy: "none"

Found license 'General Public License 2.0' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public License protected static final AttributeDefinition CONFIDENTIALITY = new SimpleAttributeDefinitionBuilder(Constants.IOR_TRANSPORT_CONFIDENTIALITY, ModelType.STRING, true) static final List<AttributeDefinition> IOR_TRANSPORT_CONFIG_ATTRIBUTES = Arrays.asList(INTEGRITY, CONFIDENTIALITY, TRUST_IN_TARGET, Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public License final ModelNode

```

confidentialityNode = IIOPRootDefinition.CONFIDENTIALITY.resolveModelAttribute(context, resourceModel);
if(confidentialityNode.isDefined()){ transportConfigMetaData.setConfidentiality(confidentialityNode.asString());
transportConfigMetaData.setConfidentiality(sslConfigured ? (serverRequiresSsl ? Constants.IOR_REQUIRED:
Constants.IOR_SUPPORTED) : Constants.IOR_NONE);
transportConfigMetaData.setEstablishTrustInTarget(confidentialityNode.asString());'
Found license 'General Public License 2.0' in '* This is free software; you can redistribute it and/or modify it * under
the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version
2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be
useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or
FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. *
You should have received a copy of the GNU Lesser General Public validateSSLAttribute(context, resourceModel,
sslConfigured, serverRequiresSsl, IIOPRootDefinition.CONFIDENTIALITY, warnings);'
Found license 'General Public License 2.0' in '* This library is free software; you can redistribute it and/or *
modify it under the terms of the GNU Library General Public * License as published by the Free Software
Foundation; either * version 2 of the License, or (at your option) any later version. * This library is distributed in
the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of *
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Library General Public
License for more details. * You should have received a copy of the GNU Library General Public'
Found license 'General Public License 2.0' in '* Copyright (c) 1999, 2001, Oracle and/or its affiliates. All rights
reserved. * This code is free software; you can redistribute it and/or modify it * under the terms of the GNU General
Public License version 2 only, as * published by the Free Software Foundation. Oracle designates this * particular
file as subject to the "Classpath" exception as provided * This code is distributed in the hope that it will be useful,
but WITHOUT * ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or * FITNESS
FOR A PARTICULAR PURPOSE. See the GNU General Public License * You should have received a copy of the
GNU General Public License version'
Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify
it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation;
either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope
that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public
License for more details. ~ You should have received a copy of the GNU Lesser General Public * confidentiality:
indicates whether the transport must require confidentiality protection or not. Valid <xs:attribute
name="confidentiality" type="iorTransportEnum" use="optional" default="none"/>'
Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify
it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation;
either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope
that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of / *
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public
License for more details. * You should have received a copy of the GNU Lesser General Public'
Found license 'General Public License 2.0' in '* This is free software; you can redistribute it and/or modify it * under
the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version
2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be
useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or
FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. *
You should have received a copy of the GNU Lesser General Public final ModelNode confidentialityNode =
IIOPRootDefinition.CONFIDENTIALITY.resolveModelAttribute(context, resourceModel);
if(confidentialityNode.isDefined()){ transportConfigMetaData.setConfidentiality(confidentialityNode.asString());
transportConfigMetaData.setConfidentiality(sslConfigured ? (serverRequiresSsl ? Constants.IOR_REQUIRED:

```

```

Constants.IOR_SUPPORTED) : Constants.IOR_NONE);
transportConfigMetaData.setEstablishTrustInTarget(confidentialityNode.asString());'
Found license 'General Public License 2.0' in '* Copyright (c) 1999, 2005, Oracle and/or its affiliates. All rights
reserved. * This code is free software; you can redistribute it and/or modify it * under the terms of the GNU General
Public License version 2 only, as * published by the Free Software Foundation. Oracle designates this * particular
file as subject to the "Classpath" exception as provided * This code is distributed in the hope that it will be useful,
but WITHOUT * ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or * FITNESS
FOR A PARTICULAR PURPOSE. See the GNU General Public License * You should have received a copy of the
GNU General Public License version'
Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify
it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation;
either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope
that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of *
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public
License for more details. * You should have received a copy of the GNU Lesser General Public
validateSSLAttribute(context, resourceModel, sslConfigured, serverRequiresSsl,
IIOPRootDefinition.CONFIDENTIALITY, warnings);'
Found license 'General Public License 2.0' in '~ This is free software; you can redistribute it and/or modify it ~
under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either
version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it
will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public
License for more details. ~ You should have received a copy of the GNU Lesser General Public * confidentiality:
indicates whether the transport must require confidentiality protection or not. Valid <xs:attribute
name="confidentiality" type="iorTransportEnum" use="optional" default="none"/>'
Found license 'General Public License 2.0' in '* This is free software; you can redistribute it and/or modify it * under
the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version
2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be
useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or
FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. *
You should have received a copy of the GNU Lesser General Public import org.omg.CSIIOP.Confidentiality; if
(tc.getConfidentiality().equals(IORTransportConfigMetaData.CONFIDENTIALITY_REQUIRED)) { requires =
requires | Confidentiality.value; if
(!tc.getConfidentiality().equals(IORTransportConfigMetaData.CONFIDENTIALITY_NONE)) { supports =
supports | Confidentiality.value;'
Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify
it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation;
either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope
that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of *
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public
License for more details. * You should have received a copy of the GNU Lesser General Public import
org.omg.CSIIOP.Confidentiality; if
(tc.getConfidentiality().equals(IORTransportConfigMetaData.CONFIDENTIALITY_REQUIRED)) { requires =
requires | Confidentiality.value; if
(!tc.getConfidentiality().equals(IORTransportConfigMetaData.CONFIDENTIALITY_NONE)) { supports =
supports | Confidentiality.value;'
Found license 'General Public License 2.0' in '* This is free software; you can redistribute it and/or modify it * under
the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version

```

2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public public static final String IOR_TRANSPORT_CONFIDENTIALITY = "confidentiality";'

Found license 'General Public License 2.0' in '* Copyright (c) 2004, 2016, Oracle and/or its affiliates. All rights reserved. * This code is free software; you can redistribute it and/or modify it * under the terms of the GNU General Public License version 2 only, as * published by the Free Software Foundation. Oracle designates this * particular file as subject to the "Classpath" exception as provided * This code is distributed in the hope that it will be useful, but WITHOUT * ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or * FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License * You should have received a copy of the GNU General Public License version'

Found license 'GNU Lesser General Public License' in '# This is free software; you can redistribute it and/or modify it # under the terms of the GNU Lesser General Public License as # published by the Free Software Foundation; either version 2.1 of # the License, or (at your option) any later version. # This software is distributed in the hope that it will be useful, # but WITHOUT ANY WARRANTY; without even the implied warranty of # MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU # Lesser General Public License for more details. # You should have received a copy of the GNU Lesser General Public'

Found license 'General Public License 2.0' in '* Copyright (c) 2004,2016 Red Hat, Inc.,. All rights reserved. * This code is free software; you can redistribute it and/or modify it * under the terms of the GNU General Public License version 2 only, as * published by the Free Software Foundation. Red Hat designates this * particular file as subject to the "Classpath" exception as provided * This code is distributed in the hope that it will be useful, but WITHOUT * ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or * FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License * You should have received a copy of the GNU General Public License version import org.omg.CSIIOP.Confidentiality; return (options & (Integrity.value | Confidentiality.value | DetectReplay.value | DetectMisordering.value'

Found license 'General Public License 2.0' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of / * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

Found license 'General Public License 2.0' in '* Copyright (c) 1996, 2003, Oracle and/or its affiliates. All rights reserved. * This code is free software; you can redistribute it and/or modify it * under the terms of the GNU General Public License version 2 only, as * published by the Free Software Foundation. Oracle designates this * particular file as subject to the "Classpath" exception as provided * This code is distributed in the hope that it will be useful, but WITHOUT * ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or * FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License * You should have received a copy of the GNU General Public License version'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public Different 'default' for attribute 'confidentiality'. Current: undefined; legacy: "none"

Found license 'General Public License 2.0' in '# This is free software; you can redistribute it and/or modify it # under the terms of the GNU Lesser General Public License as # published by the Free Software Foundation; either version

2.1 of # the License, or (at your option) any later version. # This software is distributed in the hope that it will be useful, # but WITHOUT ANY WARRANTY; without even the implied warranty of # MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU # Lesser General Public License for more details. # You should have received a copy of the GNU Lesser General Public'

1.627 wildfly-clustering-singleton-extension

21.0.0.Final

1.627.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.628 wildfly-weld-ejb 21.0.0.Final

1.628.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts
as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

Preamble

The licenses for most software are designed to take away your
freedom to share and change it. By contrast, the GNU General Public
Licenses are intended to guarantee your freedom to share and change
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some

specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The

former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to

exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary
GNU General Public

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding
machine-readable source code, which
must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that

uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood

that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

- b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to

refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our

decision

will be guided by the two goals of preserving the free status
of all derivatives of our free software and of promoting the sharing
and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

1.629 wildfly-clustering-jgroups-api

21.0.0.Final

1.629.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public' Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.630 wildfly-jsr77 21.0.0.Final

1.630.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '# This is free software; you can redistribute it and/or modify it # under the terms of the GNU Lesser General Public License as # published by the Free Software Foundation; either version 2.1 of # the License, or (at your option) any later version. # This software is distributed in the hope that it will be useful, # but WITHOUT ANY WARRANTY; without even the implied warranty of # MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU # Lesser General Public License for more details. # You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.631 smallrye-fault-tolerance 4.3.0

1.631.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2018 Red Hat, Inc, and individual contributors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

* /smallrye-fault-tolerance-4-3-0-sources-jar/io/smallrye/faulttolerance/FallbackHandlerProvider.java

* /smallrye-fault-tolerance-4-3-0-sources-jar/io/smallrye/faulttolerance/FaultToleranceOperationProvider.java
* /smallrye-fault-tolerance-4-3-0-sources-jar/io/smallrye/faulttolerance/DefaultFaultToleranceOperationProvider.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017 Red Hat, Inc, and individual contributors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /smallrye-fault-tolerance-4-3-0-sources-jar/io/smallrye/faulttolerance/config/TimeoutConfig.java
* /smallrye-fault-tolerance-4-3-0-sources-jar/io/smallrye/faulttolerance/FaultToleranceExtension.java
* /smallrye-fault-tolerance-4-3-0-sources-jar/io/smallrye/faulttolerance/config/RetryConfig.java
*
/smallrye-fault-tolerance-4-3-0-sources-jar/io/smallrye/faulttolerance/config/SecurityActions.java
* /smallrye-fault-tolerance-4-3-0-sources-jar/io/smallrye/faulttolerance/config/CircuitBreakerConfig.java
* /smallrye-fault-tolerance-4-3-0-sources-jar/io/smallrye/faulttolerance/config/GenericConfig.java
* /smallrye-fault-tolerance-4-3-0-sources-jar/io/smallrye/faulttolerance/ExecutionContextWithInvocationContext.java
* /smallrye-fault-tolerance-4-3-0-sources-jar/io/smallrye/faulttolerance/config/FaultToleranceOperation.java
* /smallrye-fault-tolerance-4-3-0-sources-jar/io/smallrye/faulttolerance/FaultToleranceBinding.java
* /smallrye-fault-tolerance-4-3-0-sources-jar/io/smallrye/faulttolerance/FaultToleranceInterceptor.java
* /smallrye-fault-tolerance-4-3-0-sources-jar/io/smallrye/faulttolerance/SecurityActions.java
* /smallrye-fault-tolerance-4-3-0-sources-jar/io/smallrye/faulttolerance/config/BulkheadConfig.java
* /smallrye-fault-tolerance-4-3-0-sources-jar/io/smallrye/faulttolerance/config/FallbackConfig.java
No license file was found, but licenses were detected in source scan.

~ Copyright 2017 Red Hat, Inc.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~ <http://www.apache.org/licenses/LICENSE-2.0>
2.0
~

- ~ Unless required by applicable law or agreed to in writing, software
- ~ distributed under the License is distributed on an "AS IS" BASIS,
- ~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- ~ See the License for the specific language governing permissions and
- ~ limitations under the License.

Found in path(s):

* /smallrye-fault-tolerance-4-3-0-sources-jar/META-INF/maven/io.smallrye/smallrye-fault-tolerance/pom.xml

1.632 wildfly-clustering-jgroups-extension

21.0.0.Final

1.632.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.633 wildfly-threads 13.0.1.Final

1.633.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '# This is free software; you can redistribute it and/or modify it # under the terms of the GNU Lesser General Public License as # published by the Free Software Foundation; either version 2.1 of # the License, or (at your option) any later version. # This software is distributed in the hope that it will be useful, # but WITHOUT ANY WARRANTY; without even the implied warranty of # MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU # Lesser General Public License for more details. # You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of *

MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public

1.634 wildfly-microprofile-jwt-smallrye

21.0.0.Final

1.634.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2019 Red Hat, Inc.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /wildfly-microprofile-jwt-smallrye-21-0-0-final-sources-
jar/org/wildfly/extension/microprofile/jwt/smallrye/JwtActivationProcessor.java
* /wildfly-microprofile-jwt-smallrye-21-0-0-final-sources-
jar/org/wildfly/extension/microprofile/jwt/smallrye/JwtDeploymentMarker.java
* /wildfly-microprofile-jwt-smallrye-21-0-0-final-sources-
jar/org/wildfly/extension/microprofile/jwt/smallrye/Capabilities.java
*
/wildfly-microprofile-jwt-smallrye-21-0-0-final-sources-
jar/org/wildfly/extension/microprofile/jwt/smallrye/JwtDependencyProcessor.java
```

No license file was found, but licenses were detected in source scan.

```
~ JBoss, Home of Professional Open Source.
~ Copyright 2019 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~ http://www.apache.org/licenses/LICENSE
```

2.0

~

- ~ Unless required by applicable law or agreed to in writing, software
- ~ distributed under the License is distributed on an "AS IS" BASIS,
- ~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- ~ See the License for the specific language governing permissions and
- ~ limitations under the License.

Found in path(s):

* /wildfly-microprofile-jwt-smallrye-21-0-0-final-sources-jar/META-INF/maven/org.wildfly/wildfly-microprofile-jwt-smallrye/pom.xml

No license file was found, but licenses were detected in source scan.

/*

- * JBoss, Home of Professional Open Source.
- * Copyright 2019 Red Hat, Inc., and individual contributors
- * as indicated by the @author tags.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

* /wildfly-microprofile-jwt-smallrye-21-0-0-final-sources-jar/org/wildfly/extension/microprofile/jwt/smallrye/_private/MicroProfileJWTLogger.java

* /wildfly-microprofile-jwt-smallrye-21-0-0-final-sources-jar/org/wildfly/extension/microprofile/jwt/smallrye/MicroProfileJWTSubsystemAdd.java

*

/wildfly-microprofile-jwt-smallrye-21-0-0-final-sources-jar/org/wildfly/extension/microprofile/jwt/smallrye/MicroProfileJWTExtension.java

* /wildfly-microprofile-jwt-smallrye-21-0-0-final-sources-jar/org/wildfly/extension/microprofile/jwt/smallrye/MicroProfileSubsystemDefinition.java

* /wildfly-microprofile-jwt-smallrye-21-0-0-final-sources-jar/org/wildfly/extension/microprofile/jwt/smallrye/MicroProfileJWTSubsystemParser_1_0.java

1.635 wildfly-clustering-infinispan-marshalling 21.0.0.Final

1.635.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.636 wildfly-clustering-infinispan-client

21.0.0.Final

1.636.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.637 wildfly-jpa 21.0.0.Final

1.637.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of *

MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public Found license 'GNU Lesser General Public License' in '* * This is free software; you can redistribute it and/or modify it * * under the terms of the GNU Lesser General Public License as * * published by the Free Software Foundation; either version 2.1 of * * the License, or (at your option) any later version. * * This software is distributed in the hope that it will be useful, * * but WITHOUT ANY WARRANTY; without even the implied warranty of * * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * * Lesser General Public License for more details. * * You should have received a copy of the GNU Lesser General Public'

1.638 wildfly-weld-transactions 21.0.0.Final

1.638.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts
as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

Preamble

The licenses for most software are designed to take away your
freedom to share and change it. By contrast, the GNU General Public
Licenses are intended to guarantee your freedom to share and change
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some
specially designated software packages--typically libraries--of the
Free Software Foundation and other authors who
decide to use it. You
can use it too, but we suggest you first think carefully about whether
this license or the ordinary General Public License is the better
strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use,
not price. Our General Public Licenses are designed to make sure that
you have the freedom to distribute copies of free software (and charge
for this service if you wish); that you receive source code or can get
it if you want it; that you can change the software and use pieces of
it in new free programs; and that you are informed that you can do
these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs

(which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify

that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative

work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the

object code for the work under the terms of Section 6.

Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany

the work with the complete corresponding

machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate

properly with a modified version of the library, if

the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials

specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally

distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies,

or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if

you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse

you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system

which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing

to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME

THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

1.639 jipijapa-spi 21.0.0.Final

1.639.1 Available under license :

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.640 wildfly-clustering-common 21.0.0.Final

1.640.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* as indicated by the @author tags. All rights reserved. * This copyrighted material is made available to anyone wishing to use, * modify, copy, or redistribute it subject to the terms and conditions * of the GNU Lesser General Public License, v. 2.1. * This program is distributed in the hope that it will be useful, but WITHOUT A * WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A * PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public License, * MA 02110-1301, USA.'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.641 wildfly-picketlink 21.0.0.Final

1.641.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public

Found license 'GNU Lesser General Public License' in 'contributors. ~ ~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ ~ This software is distributed in the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ ~ You should have received a copy of the GNU Lesser General Public ~ License along with'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public public DomainModelConfigProvider(PicketLinkType picketLinkType) {'

1.642 wildfly-launcher 13.0.1.Final

1.642.1 Available under license :

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public public

DomainCommandBuilder setBackup() { public DomainCommandBuilder setCachedDomainController() { public DomainCommandBuilder setInterProcessHostControllerAddress(final String address) { public DomainCommandBuilder setInterProcessHostControllerPort(final String port) { public DomainCommandBuilder setInterProcessHostControllerPort(final int port) { public DomainCommandBuilder setMasterAddressHint(final String address) { public DomainCommandBuilder setMasterPortHint(final String port) { public DomainCommandBuilder setMasterPortHint(final int port) { public DomainCommandBuilder setProcessControllerAddress(final String address) { public DomainCommandBuilder setProcessControllerPort(final

```
String port) { public DomainCommandBuilder setProcessControllerPort(final int port) { public
DomainCommandBuilder setBaseDirectory(final String baseDir) { public DomainCommandBuilder
setBaseDirectory(final Path baseDir) { public DomainCommandBuilder setHostControllerJavaHome(final String
javaHome) { public DomainCommandBuilder setHostControllerJavaHome(final Path javaHome) { public
DomainCommandBuilder setHostConfiguration(final String configFile) { public DomainCommandBuilder
setReadOnlyHostConfiguration(final String configFile) { public DomainCommandBuilder
setDomainConfiguration(final String configFile) { public DomainCommandBuilder
setReadOnlyDomainConfiguration(final String
configFile) { public DomainCommandBuilder addHostControllerJavaOption(final String arg) { public
DomainCommandBuilder addHostControllerJavaOptions(final String... args) { public DomainCommandBuilder
addHostControllerJavaOptions(final Iterable<String> args) { public DomainCommandBuilder
setHostControllerJavaOptions(final String... args) { public DomainCommandBuilder
setHostControllerJavaOptions(final Iterable<String> args) { public DomainCommandBuilder
addProcessControllerJavaOption(final String arg) { public DomainCommandBuilder
addProcessControllerJavaOptions(final String... args) { public DomainCommandBuilder
addProcessControllerJavaOptions(final Iterable<String> args) { public DomainCommandBuilder
setProcessControllerJavaOptions(final String... args) { public DomainCommandBuilder
setProcessControllerJavaOptions(final Iterable<String> args) { public DomainCommandBuilder
setServerJavaHome(final String javaHome) { public DomainCommandBuilder setServerJavaHome(final Path
javaHome) {'
```

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.643 wildfly-clustering-infinispan-spi

21.0.0.Final

1.643.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope

that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.644 wildfly-transactions 21.0.0.Final

1.644.1 Available under license :

Found license 'GNU Lesser General Public License' in '*' as indicated by the @authors tag. All rights reserved. * This copyrighted material is made available to anyone wishing to use, * modify, copy, or redistribute it subject to the terms and conditions * of the GNU Lesser General Public License, v. 2.1. * This program is distributed in the hope that it will be useful, but WITHOUT A * WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A * PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public License, * MA 02110-1301, USA.'

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '# This is free software; you can redistribute it and/or modify it # under the terms of the GNU Lesser General Public License as # published by the Free Software Foundation; either version 2.1 of # the License, or (at your option) any later version. # This software is distributed in the hope that it will be useful, # but WITHOUT ANY WARRANTY; without even the implied warranty of # MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU # Lesser General Public License for more details. # You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public * A service for the proprietary Arjuna {@link com.arjuna.ats.jbossatx.jta.TransactionManagerService}'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public * A service responsible for exposing the proprietary Arjuna {@link RecoveryManagerService}.'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.645 wildfly-core-management-client

13.0.1.Final

1.645.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.646 wildfly-clustering-web-api 21.0.0.Final

1.646.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.647 wildfly-clustering-server 21.0.0.Final

1.647.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.648 wildfly-clustering-ejb-spi 21.0.0.Final

1.648.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.649 wildfly-weld-jpa 21.0.0.Final

1.649.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts
as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

Preamble

The licenses for most software are designed to take away your
freedom to share and change it. By contrast, the GNU General Public
Licenses are intended to guarantee your freedom to share and change
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some

specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The

former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to

exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary
GNU General Public

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding
machine-readable source code, which
must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that

uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood

that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

- b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to

refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our

decision

will be guided by the two goals of preserving the free status
of all derivatives of our free software and of promoting the sharing
and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

1.650 wildfly-webservices-server-integration

21.0.0.Final

1.650.1 Available under license :

Found license 'GNU Lesser General Public License' in '*' as indicated by the @authors tag. All rights reserved. * This copyrighted material is made available to anyone wishing to use, * modify, copy, or redistribute it subject to the terms and conditions * of the GNU Lesser General Public License, v. 2.1. * This program is distributed in the hope that it will be useful, but WITHOUT A * WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A * PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public License, * MA 02110-1301, USA.'

Found license 'GNU Lesser General Public License' in '*' This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or =at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '# This is free software; you can redistribute it and/or modify it # under the terms of the GNU Lesser General Public License as # published by the Free Software Foundation; either version 2.1 of # the License, or (at your option) any later version. # This software is distributed in the hope that it will be useful, # but WITHOUT ANY WARRANTY; without even the implied warranty of # MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU # Lesser General Public License for more details. # You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.651 wildfly-protocol 13.0.1.Final

1.651.1 Available under license :

Found license 'GNU Lesser General Public License' in '* as indicated by the @authors tag. All rights reserved. * This copyrighted material is made available to anyone wishing to use, * modify, copy, or redistribute it subject to the terms and conditions * of the GNU Lesser General Public License, v. 2.1. * This program is distributed in the hope that it will be useful, but WITHOUT A * WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A * PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public License, * MA 02110-1301, USA.'

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.652 wildfly-clustering-spi 21.0.0.Final

1.652.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.653 wildfly-patching 13.0.1.Final

1.653.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '# This is free software; you can redistribute it and/or modify it # under the terms of the GNU Lesser General Public License as # published by the Free Software Foundation; either version 2.1 of # the License, or (at your option) any later version. # This software is distributed in the hope that it will be useful, # but WITHOUT ANY WARRANTY; without even the implied warranty of # MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU # Lesser General Public License for more details. # You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This library is free software; you can redistribute it and/or * modify it under the terms of the GNU Lesser General Public * License as published by the Free Software Foundation; either * version 2.1 of the License, or (at your option) any later version. * This library is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public * MA 02110-1301 USA'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.654 wildfly-client-properties 21.0.0.Final

1.654.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

1.655 wildfly-microprofile-config-smallrye

21.0.0.Final

1.655.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.656 wildfly-security-plugins 21.0.0.Final

1.656.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* * This is free software; you can redistribute it and/or modify it * * under the terms of the GNU Lesser General Public License as * * published by the Free Software Foundation; either version 2.1 of * * the License, or (at your option) any later version. * * This software is distributed in the hope that it will be useful, * * but WITHOUT ANY WARRANTY; without even the implied warranty of * * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * * Lesser General Public License for more details. * * You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.657 wildfly-xts 21.0.0.Final

1.657.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '# This is free software; you can redistribute it and/or modify it # under the terms of the GNU Lesser General Public License as # published by the Free Software Foundation; either version 2.1 of # the License, or (at your option) any later version. # This software is distributed in the hope that it will be useful, # but WITHOUT ANY WARRANTY; without even the implied warranty of # MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU # Lesser General Public License for more details. # You should have received a copy of the GNU Lesser General Public # This is free software; you can redistribute it and/or modify it # under the terms of the GNU Lesser General Public License as # published by the Free Software Foundation; either version 2.1 of # the License, or (at your option) any later version. # This software is distributed in the hope that it will be useful, # but WITHOUT ANY WARRANTY; without even the implied warranty of #

MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU # Lesser General Public License for more details. # You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '# This is free software; you can redistribute it and/or modify it # under the terms of the GNU Lesser General Public License as # published by the Free Software Foundation; either version 2.1 of # the License, or (at your option) any later version. # This software is distributed in the hope that it will be useful, # but WITHOUT ANY WARRANTY; without even the implied warranty of # MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU # Lesser General Public License for more details. # You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.658 wildfly-mod-cluster-undertow 21.0.0.Final

1.658.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.659 jipijapahibernate 21.0.0.Final

1.659.1 Available under license :

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.660 wildfly-mod-cluster-extension 21.0.0.Final

1.660.1 Available under license :

Found license 'GNU Lesser General Public License' in '~ This is free software; you can redistribute it and/or modify it ~ under the terms of the GNU Lesser General Public License as ~ published by the Free Software Foundation; either version 2.1 of ~ the License, or (at your option) any later version. ~ This software is distributed in the hope that it will be useful, ~ but WITHOUT ANY WARRANTY; without even the implied warranty of ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU ~ Lesser General Public License for more details. ~ You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in '* This is free software; you can redistribute it and/or modify it * under the terms of the GNU Lesser General Public License as * published by the Free Software Foundation; either version 2.1 of * the License, or (at your option) any later version. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU * Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

1.661 log4j-api 2.17.1

1.661.1 Available under license :

Apache Log4j 1.x Compatibility API
Copyright 1999-1969 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a

copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications

represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a

cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with

the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.662 apache-log4j 2.17.1

1.662.1 Available under license :

Apache Log4j Core
Copyright 1999-2012 Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

ResolverUtil.java
Copyright 2005-2006 Tim Fennell

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner

or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices

stating that You changed the files; and

- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright 1999-2005 The Apache Software Foundation

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.663 geronimo-concurrent_1.0_spec 1.0-alpha-1

1.663.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership
of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,

including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of

this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside

or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Geronimo Concurrency Utilities for Java EE API
Copyright 2003-2014 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.664 geronimo-jaxrs_2.0_spec 1.0-alpha-1

1.664.1 Available under license :

Apache Geronimo JAX-RS Spec 2.0
Copyright 2003-2015 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a

copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications

represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a

cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with

the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.665 geronimo-jta_1.2_spec 1.0-alpha-1

1.665.1 Available under license :

Apache Geronimo JTA Spec 1.2
Copyright 2003-2015 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted"

means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and

- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each

Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.666 geronimo-ejb_3.2_spec 1.0-alpha-1

1.666.1 Available under license :

Apache Geronimo EJB Spec 3.2
Copyright 2003-2015 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution

notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor

has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.667 snake-yaml 1.26

1.667.1 Available under license :

Found license 'Eclipse Public License 1.0' in '// This module is multi-licensed and may be used under the terms // EPL, Eclipse Public License, V1.0 or later, <http://www.eclipse.org/legal> // LGPL, GNU Lesser General Public License, V2.1 or later, <http://www.gnu.org/licenses/lgpl.html> // GPL, GNU General Public License, V2 or later, <http://www.gnu.org/licenses/gpl.html> // AL, Apache License, V2.0 or later, <http://www.apache.org/licenses> // BSD,

BSD License, <http://www.opensource.org/licenses/bsd-license.php> * Multi-licensed: EPL / LGPL / GPL / AL / BSD.'

Found license 'GNU Lesser General Public License' in '// This module is multi-licensed and may be used under the terms // EPL, Eclipse Public License, V1.0 or later, <http://www.eclipse.org/legal> // LGPL, GNU Lesser General Public License, V2.1 or later, <http://www.gnu.org/licenses/lgpl.html> // GPL, GNU General Public License, V2 or later, <http://www.gnu.org/licenses/gpl.html> // AL, Apache License, V2.0 or later, <http://www.apache.org/licenses> // BSD, BSD License, <http://www.opensource.org/licenses/bsd-license.php> * Multi-licensed: EPL / LGPL / GPL / AL / BSD.'

1.668 xml-apis 1.4.01

1.668.1 Available under license :

xml-commons/java/external/README.dom.txt \$Id: README.dom.txt 477038 2006-11-20 04:40:36Z mrglavas \$

HEAR YE, HEAR YE!

All of the .java software and associated documentation about the DOM in this repository are distributed under the license from the W3C, which is provided herein.

LICENSE.dom-software.txt covers all software from the W3C including the following items in the xml-commons project:

xml-commons/java/external/src/org/w3c
and all subdirectories

(Note: SAC (The Simple API for CSS) has been published under an older version of the W3C license. The original license file is LICENSE.sac.html.)

LICENSE.dom-documentation.txt covers all documentation from the W3C including the following items in the xml-commons project:

xml-commons/java/external/xdocs/dom
and all subdirectories

The actual DOM Java Language Binding classes in xml-commons came from:
<http://www.w3.org/TR/2004/REC-DOM-Level-3-Core-20040407/java-binding.html>

The specification of DOM Level 3's various parts is at:
<http://www.w3.org/TR/2004/REC-DOM-Level-3-Core-20040407/>
<http://www.w3.org/TR/2004/REC-DOM-Level-3-LS-20040407/>
<http://www.w3.org/TR/2004/NOTE-DOM-Level-3-XPath-20040226/>

The specification of DOM Level 2's various parts is at:

<http://www.w3.org/TR/2000/REC-DOM-Level-2-Events-20001113/>
<http://www.w3.org/TR/2000/REC-DOM-Level-2-Style-20001113/>
<http://www.w3.org/TR/2000/REC-DOM-Level-2-Traversal-Range-20001113/>
<http://www.w3.org/TR/2000/REC-DOM-Level-2-Views-20001113/>

The specification of DOM Level 1's various parts is at:

<http://www.w3.org/TR/1998/REC-DOM-Level-1-19981001/level-one-html.html>

Links to all available W3C DOM Java Bindings can be found at:

<http://www.w3.org/DOM/DOMTR>

The actual classes of The Simple API for CSS (SAC) came from:

<http://www.w3.org/Style/CSS/SAC/>

<http://www.w3.org/2002/06/sacjava-1.3.zip>

The actual DOM Java Language Binding

classes for SMIL came from:

<http://dev.w3.org/cvsweb/java/classes/org/w3c/dom/smil/>

(both `ElementTimeControl.java` and `TimeEvent.java` were taken at revision 1.1)

The actual DOM Java Language Binding classes for SVG 1.1 came from:

<http://www.w3.org/TR/SVG11/java.html>

`xml-commons/java/external/README.sax.txt` \$Id: README.sax.txt 225954 2002-01-31 23:26:48Z curcuru \$

HEAR YE, HEAR YE!

All of the .java software and associated documentation about
SAX in this repository are distributed freely in the
public domain.

`LICENSE.sax.txt` covers all software and documentation from the
megginson.com including the following in the xml-commons project:

`xml-commons/java/external/src/org/xml/sax`
and all subdirectories
`xml-commons/java/external/xdocs/sax`
and all subdirectories

The actual SAX classes in xml-commons came from:

<http://www.megginson.com/Software/index.html>

The original versions are tagged 'SAX-2_0-r2-prerelease'

Apache License
Version 2.0, January 2004

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including

the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication

on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant

of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as

of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or
Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices
stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works
that You distribute, all copyright, patent, trademark, and
attribution notices from the Source form of the Work,
excluding those notices that do not pertain to any part of
the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its
distribution, then any Derivative Works that You distribute must

include a readable copy of the attribution notices contained
within such NOTICE file, excluding those notices that do not
pertain to any part of the Derivative Works, in at least one
of the following places: within a NOTICE text file distributed
as part of the Derivative Works; within the Source form or
documentation, if provided along with the Derivative Works; or,
within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents
of the NOTICE file are for informational purposes only and
do not modify the License. You may add Your own attribution
notices within Derivative Works that You distribute, alongside
or as an addendum to the NOTICE text from the Work, provided
that such additional attribution notices cannot be construed
as modifying the License.

You may add Your own
copyright statement to Your modifications and
may provide additional or different license terms and conditions
for use, reproduction, or distribution of Your modifications, or
for any such Derivative Works as a whole, provided Your use,
reproduction, and distribution of the Work otherwise complies with
the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,
any Contribution intentionally submitted for inclusion in the Work
by You to the Licensor shall be under the terms and conditions of
this License, without any additional terms or conditions.
Notwithstanding the above, nothing herein shall supersede or modify
the terms of any separate license agreement you may have executed
with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade
names, trademarks, service marks, or product names

of the Licensor,

except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law

(such as deliberate and grossly

negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your

sole responsibility, not on behalf

of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a

file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

```
=====
== NOTICE file corresponding to section 4(d) of the Apache License, ==
== Version 2.0, in this case for the Apache xml-commons xml-apis ==
== distribution. ==
=====
```

Apache XML Commons XML APIs

Copyright 1999-2009 The Apache Software Foundation.

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Portions of this software were originally based on the following:

- software copyright (c) 1999, IBM Corporation., <http://www.ibm.com>.
- software copyright (c) 1999, Sun Microsystems., <http://www.sun.com>.
- software copyright (c) 2000 World Wide Web Consortium, <http://www.w3.org>

xml-commons/java/external/LICENSE.dom-documentation.txt \$Id: LICENSE.dom-documentation.txt 226215
2005-06-03 22:49:13Z mrglavas \$

This license came from: <http://www.w3.org/Consortium/Legal/copyright-documents-20021231>

W3C DOCUMENT LICENSE

<http://www.w3.org/Consortium/Legal/2002/copyright-documents-20021231>

Public documents on the W3C site are provided by the copyright holders under the following license. By using and/or copying this document, or the W3C document from which this statement is linked, you (the licensee) agree that you have read, understood, and will comply with the following terms and

conditions:

Permission to copy, and distribute the contents of this document, or the W3C document from which this statement is linked, in any medium for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the document, or portions thereof, that you use:

1. A link or URL to the original W3C document.
2. The pre-existing copyright notice of the original author, or if it doesn't exist, a notice (hypertext is preferred, but a textual representation is permitted) of the form: "Copyright [\$date-of-document] World Wide Web Consortium, (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University). All Rights Reserved.
<http://www.w3.org/Consortium/Legal/2002/copyright-documents-20021231>"
3. If it exists, the STATUS of the W3C document.

When space permits, inclusion of the full text of this NOTICE should be provided. We request that authorship attribution be provided in any software, documents, or other items or products that you create pursuant to the implementation of the contents of this document, or any portion thereof.

No right to create modifications or derivatives of W3C documents is granted pursuant to this license. However, if additional requirements (documented in the Copyright FAQ) are satisfied, the right to create modifications or derivatives is sometimes granted by the W3C to individuals complying with those requirements.

THIS DOCUMENT IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT, OR TITLE; THAT THE CONTENTS OF THE DOCUMENT ARE SUITABLE FOR ANY PURPOSE; NOR THAT THE IMPLEMENTATION OF SUCH CONTENTS WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE DOCUMENT OR THE PERFORMANCE OR IMPLEMENTATION OF THE CONTENTS THEREOF.

The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to this document or its contents without specific, written prior permission. Title to copyright in this document will at all times remain with copyright holders.

This formulation of W3C's notice and license became active on December 31 2002. This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, moves information on style sheets, DTDs, and schemas to the Copyright FAQ, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". See the older formulation for the policy prior to this date. Please see our Copyright FAQ for common questions about using materials from our site, such as the translating or annotating specifications. Other questions about this notice can be directed to site-policy@w3.org.

Joseph Reagle <site-policy@w3.org>

Last revised by Reagle \$Date: 2005-06-03 18:49:13 -0400 (Fri, 03 Jun 2005)

\$

xml-commons/java/external/LICENSE.dom-software.txt \$Id: LICENSE.dom-software.txt 734314 2009-01-14 03:33:27Z mrglavas \$

This license came from: <http://www.w3.org/TR/2004/REC-DOM-Level-3-Core-20040407/java-binding.zip> (COPYRIGHT.html)

W3C SOFTWARE NOTICE AND LICENSE

Copyright 2004 World Wide Web Consortium, (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University). All Rights Reserved.

The DOM bindings are published under the W3C Software Copyright Notice and License. The software license requires "Notice of any changes or modifications to the W3C files, including the date changes were made." Consequently, modified versions of the DOM bindings must document that they do not conform to the W3C standard; in the case of the IDL definitions, the pragma prefix can no longer be 'w3c.org'; in the case of the Java language binding, the package names can no longer be in the 'org.w3c' package.

Note: The original version of the W3C Software Copyright Notice and License could be found at <http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231>

This work (and included software, documentation such as READMEs, or other related items) is being provided by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions.

Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications:

1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.
2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code.
3. Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION.

The name and trademarks of copyright holders may NOT be used in advertising or

publicity pertaining to the software without specific, written prior permission.

Title to copyright in this software and any associated documentation will at all times remain with copyright holders.

xml-commons/java/external/LICENSE.sax.txt \$Id: LICENSE.sax.txt 225954 2002-01-31 23:26:48Z curcuru \$

This license came from: <http://www.megginson.com/SAX/copying.html>

However please note future versions of SAX may be covered under <http://saxproject.org/?selected=pd>

This page is now out of date -- see the new SAX site at <http://www.saxproject.org/> for more up-to-date releases and other information. Please change your bookmarks.

SAX2 is Free!

I hereby abandon any property rights to SAX 2.0 (the Simple API for XML), and release all of the SAX 2.0 source code, compiled code, and documentation contained in this distribution into the Public Domain. SAX comes with NO WARRANTY or guarantee of fitness for any purpose.

David Megginson, david@megginson.com

1.669 adal4j 1.6.7

1.669.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
// All rights reserved.
// This code is licensed under the MIT License.
// Permission is hereby granted, free of charge, to any person obtaining a copy
// of this software and associated documentation files(the "Software"), to deal
// to use, copy, modify, merge, publish, distribute, sublicense, and / or sell
// furnished to do so, subject to the following conditions :
// The above copyright notice and this permission notice shall be included in
// all copies or substantial portions of the Software.
```

Found in path(s):

```
* /adal4j-1-6-7-sources-jar/com/microsoft/aad/adal4j/AdalAccessTokenResponse.java
* /adal4j-1-6-7-sources-jar/com/microsoft/aad/adal4j/DeviceCodeTokenErrorResponse.java
* /adal4j-1-6-7-sources-jar/com/microsoft/aad/adal4j/UserAssertion.java
* /adal4j-1-6-7-sources-jar/com/microsoft/aad/adal4j/UserDiscoveryRequest.java
* /adal4j-1-6-7-sources-jar/com/microsoft/aad/adal4j/DeviceCodeRequest.java
* /adal4j-1-6-7-sources-jar/com/microsoft/aad/adal4j/WSTrustVersion.java
*
/adal4j-1-6-7-sources-jar/com/microsoft/aad/adal4j/AdalCallable.java
* /adal4j-1-6-7-sources-jar/com/microsoft/aad/adal4j/AdalOAuthRequest.java
* /adal4j-1-6-7-sources-jar/com/microsoft/aad/adal4j/WSTrustRequest.java
* /adal4j-1-6-7-sources-jar/com/microsoft/aad/adal4j/SAML11BearerGrant.java
* /adal4j-1-6-7-sources-jar/com/microsoft/aad/adal4j/AdalOAuthAuthorizationGrant.java
* /adal4j-1-6-7-sources-jar/com/microsoft/aad/adal4j/AdalErrorCode.java
* /adal4j-1-6-7-sources-jar/com/microsoft/aad/adal4j/AuthenticationException.java
* /adal4j-1-6-7-sources-jar/com/microsoft/aad/adal4j/AdalIntegratedAuthorizationGrant.java
* /adal4j-1-6-7-sources-jar/com/microsoft/aad/adal4j/AdalDeviceCodeAuthorizationGrant.java
* /adal4j-1-6-7-sources-jar/com/microsoft/aad/adal4j/AuthenticationResult.java
* /adal4j-1-6-7-sources-jar/com/microsoft/aad/adal4j/HttpHelper.java
* /adal4j-1-6-7-sources-jar/com/microsoft/aad/adal4j/ClientCredential.java
*
/adal4j-1-6-7-sources-jar/com/microsoft/aad/adal4j/ClientAuthenticationPost.java
* /adal4j-1-6-7-sources-jar/com/microsoft/aad/adal4j/InstanceDiscoveryResponse.java
* /adal4j-1-6-7-sources-jar/com/microsoft/aad/adal4j/LogHelper.java
* /adal4j-1-6-7-sources-jar/com/microsoft/aad/adal4j/MexParser.java
* /adal4j-1-6-7-sources-jar/com/microsoft/aad/adal4j/StringHelper.java
* /adal4j-1-6-7-sources-jar/com/microsoft/aad/adal4j/BindingPolicy.java
* /adal4j-1-6-7-sources-jar/com/microsoft/aad/adal4j/AuthenticationAuthority.java
* /adal4j-1-6-7-sources-jar/com/microsoft/aad/adal4j/AuthenticationCallback.java
* /adal4j-1-6-7-sources-jar/com/microsoft/aad/adal4j/ClientDataHttpHeaders.java
* /adal4j-1-6-7-sources-jar/com/microsoft/aad/adal4j/SafeDocumentBuilderFactory.java
```

```

* /adal4j-1-6-7-sources-jar/com/microsoft/aad/adal4j/DeviceCode.java
* /adal4j-1-6-7-sources-jar/com/microsoft/aad/adal4j/AcquireTokenCallable.java
* /adal4j-1-6-7-sources-jar/com/microsoft/aad/adal4j/AdalClaimsChallengeException.java
*
/adal4j-1-6-7-sources-jar/com/microsoft/aad/adal4j/JwtHelper.java
* /adal4j-1-6-7-sources-jar/com/microsoft/aad/adal4j/JsonHelper.java
* /adal4j-1-6-7-sources-jar/com/microsoft/aad/adal4j/NamespaceContextImpl.java
* /adal4j-1-6-7-sources-jar/com/microsoft/aad/adal4j/UserInfo.java
* /adal4j-1-6-7-sources-jar/com/microsoft/aad/adal4j/AdalAuthorizationGrant.java
* /adal4j-1-6-7-sources-jar/com/microsoft/aad/adal4j/AsymmetricKeyCredential.java
* /adal4j-1-6-7-sources-jar/com/microsoft/aad/adal4j/AuthenticationErrorMessage.java
* /adal4j-1-6-7-sources-jar/com/microsoft/aad/adal4j/UserDiscoveryResponse.java
* /adal4j-1-6-7-sources-jar/com/microsoft/aad/adal4j/AcquireDeviceCodeCallable.java
* /adal4j-1-6-7-sources-jar/com/microsoft/aad/adal4j/AdalTokenRequest.java
* /adal4j-1-6-7-sources-jar/com/microsoft/aad/adal4j/ClientAssertion.java
* /adal4j-1-6-7-sources-jar/com/microsoft/aad/adal4j/WSTrustResponse.java
* /adal4j-1-6-7-sources-jar/com/microsoft/aad/adal4j/AuthorityType.java
*
/adal4j-1-6-7-sources-jar/com/microsoft/aad/adal4j/AuthenticationConstants.java

```

No license file was found, but licenses were detected in source scan.

// Copyright (c) Microsoft Corporation. All rights reserved.

// Licensed under the MIT License.

Found in path(s):

```
* /adal4j-1-6-7-sources-jar/com/microsoft/aad/adal4j/HTTPContentType.java
```

No license file was found, but licenses were detected in source scan.

// All rights reserved.

// This code is licensed under the MIT License.

// Permission is hereby granted, free of charge, to any person obtaining a copy

// of this software and associated documentation files(the "Software"), to deal

// to use, copy, modify, merge, publish, distribute, sublicense, and / or sell

// furnished to do so, subject to the following conditions :

// The above copyright notice and this permission notice shall be included in

// all copies or substantial portions of the Software.

/**

* The main class representing the authority issuing tokens for resources. It

* provides several ways to request access token, namely via Authorization Code,

* Confidential Client and Client Certificate.

*/

Found in path(s):

```
* /adal4j-1-6-7-sources-jar/com/microsoft/aad/adal4j/AuthenticationContext.java
```

1.670 xml-schema-core 2.2.5

1.670.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Apache WebServices - XmlSchema
Copyright 2004-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Portions Copyright 2006 International Business Machines Corp.

Portions Copyright (C) World Wide Web Consortium 2006, 2007 and licensed under the
three-part BSD license.

1.671 wildfly-deployment-scanner 13.0.1.Final

1.671.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

- * JBoss, Home of Professional Open Source.
- * Copyright 2010, Red Hat, Inc., and individual contributors
- * as indicated by the @author tags. See the copyright.txt file in the
- * distribution for a full listing of individual contributors.
- *

- * This is free software; you can redistribute it and/or modify it
- * under the terms of the GNU Lesser General Public License as
- * published by the Free Software Foundation; either version 2.1 of
- * the License, or (at your option) any later version.
- *
- * This software is distributed in the hope that it will be useful,
- * but WITHOUT ANY WARRANTY; without even the implied warranty of
- * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
- * Lesser General Public License for more details.
- *
- * You should have received a copy of the GNU Lesser General Public
- * License along with this software; if not, write to the Free
- * Software Foundation, Inc., 51 Franklin
- St, Fifth Floor, Boston, MA
- * 02110-1301 USA, or see the FSF site: <http://www.fsf.org>.
- */

Found in path(s):

- * /wildfly-deployment-scanner-13-0-1-final-sources-1-jar/org/jboss/as/server/deployment/scanner/package-info.java
- * /wildfly-deployment-scanner-13-0-1-final-sources-1-
- jar/org/jboss/as/server/deployment/scanner/FileSystemDeploymentService.java
- * /wildfly-deployment-scanner-13-0-1-final-sources-1-
- jar/org/jboss/as/server/deployment/scanner/api/DeploymentScanner.java
- * /wildfly-deployment-scanner-13-0-1-final-sources-1-
- jar/org/jboss/as/server/deployment/scanner/DeploymentScannerService.java
- * /wildfly-deployment-scanner-13-0-1-final-sources-1-
- jar/org/jboss/as/server/deployment/scanner/DeploymentScannerExtension.java
- * /wildfly-deployment-scanner-13-0-1-final-sources-1-jar/org/jboss/as/server/deployment/scanner/Namespace.java
- * /wildfly-deployment-scanner-13-0-1-final-sources-1-
- jar/org/jboss/as/server/deployment/scanner/CommonAttributes.java
- * /wildfly-deployment-scanner-13-0-1-final-sources-1-
- jar/org/jboss/as/server/deployment/scanner/ExtensibleFilter.java
- *
- /wildfly-deployment-scanner-13-0-1-final-sources-1-
- jar/org/jboss/as/server/deployment/scanner/UpdateScannerWriteAttributeHandler.java
- * /wildfly-deployment-scanner-13-0-1-final-sources-1-
- jar/org/jboss/as/server/deployment/scanner/DeploymentScannerSubsystemAdd.java
- * /wildfly-deployment-scanner-13-0-1-final-sources-1-
- jar/org/jboss/as/server/deployment/scanner/DeploymentScannerAdd.java
- * /wildfly-deployment-scanner-13-0-1-final-sources-1-
- jar/org/jboss/as/server/deployment/scanner/DeploymentScannerRemove.java
- No license file was found, but licenses were detected in source scan.

/*

- * Copyright (C) 2014 Red Hat, inc., and individual contributors
- * as indicated by the @author tags. See the copyright.txt file in the
- * distribution for a full listing of individual contributors.
- *

- * This library is free software; you can redistribute it and/or
- * modify it under the terms of the GNU Lesser General Public
- * License as published by the Free Software Foundation; either
- * version 2.1 of the License, or (at your option) any later version.
- *
- * This library is distributed in the hope that it will be useful,
- * but WITHOUT ANY WARRANTY; without even the implied warranty of
- * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
- * Lesser General Public License for more details.
- *
- * You should have received a copy of the GNU Lesser General Public
- * License along with this library; if not, write to the Free Software
- * Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston,
- * MA
- 02110-1301 USA
- */

Found in path(s):

- * /wildfly-deployment-scanner-13-0-1-final-sources-1-jar/org/jboss/as/server/deployment/scanner/FileSystemDeploymentScanHandler.java

No license file was found, but licenses were detected in source scan.

<!--

~ JBoss, Home of Professional Open Source.
~ Copyright 2013, Red Hat, Inc., and individual contributors
~ as indicated by the @author tags. See the copyright.txt file in the
~ distribution for a full listing of individual contributors.
~
~ This is free software; you can redistribute it and/or modify it
~ under the terms of the GNU Lesser General Public License as
~ published by the Free Software Foundation; either version 2.1 of
~ the License, or (at your option) any later version.
~
~ This software is distributed in the hope that it will be useful,
~ but WITHOUT ANY WARRANTY; without even the implied warranty of
~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
~ Lesser General Public License for more details.
~
~ You should have received a copy of the GNU Lesser General Public
~ License along with this software; if not, write to the Free
~ Software Foundation,
Inc., 51 Franklin St, Fifth Floor, Boston, MA
~ 02110-1301 USA, or see the FSF site: <http://www.fsf.org>.
-->

Found in path(s):

- * /wildfly-deployment-scanner-13-0-1-final-sources-1-jar/schema/jboss-as-deployment-scanner_2_0.xsd

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2013, Red Hat, Inc., and individual contributors
 * as indicated by the @author tags. See the copyright.txt file in the
 * distribution for a full listing of individual contributors.
 *
 * This is free software; you can redistribute it and/or modify it
 * under the terms of the GNU Lesser General Public License as
 * published by the Free Software Foundation; either version 2.1 of
 * the License, or (at your option) any later version.
 *
 * This software is distributed in the hope that it will be useful,
 * but WITHOUT ANY WARRANTY; without even the implied warranty of
 * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
 * Lesser General Public License for more details.
 *
 * You should have received a copy of the GNU Lesser General Public
 * License along with this software; if not, write to the Free
 * Software Foundation, Inc., 51 Franklin
 * St, Fifth Floor, Boston, MA
 * 02110-1301 USA, or see the FSF site: http://www.fsf.org.
 */
```

Found in path(s):

```
*/wildfly-deployment-scanner-13-0-1-final-sources-1-
jar/org/jboss/as/server/deployment/scanner/DeploymentScannerParser_2_0.java
No license file was found, but licenses were detected in source scan.
```

```
<!--
 ~ JBoss, Home of Professional Open Source.
 ~ Copyright 2010, Red Hat, Inc., and individual contributors
 ~ as indicated by the @author tags. See the copyright.txt file in the
 ~ distribution for a full listing of individual contributors.
 ~
 ~ This is free software; you can redistribute it and/or modify it
 ~ under the terms of the GNU Lesser General Public License as
 ~ published by the Free Software Foundation; either version 2.1 of
 ~ the License, or (at your option) any later version.
 ~
 ~ This software is distributed in the hope that it will be useful,
 ~ but WITHOUT ANY WARRANTY; without even the implied warranty of
 ~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
 ~ Lesser General Public License for more details.
 ~
 ~ You should have received a copy of the GNU Lesser General Public
 ~ License along with this software; if not, write to the Free
```

~ Software Foundation,
Inc., 51 Franklin St, Fifth Floor, Boston, MA
~ 02110-1301 USA, or see the FSF site: <http://www.fsf.org>.
-->

Found in path(s):

* /wildfly-deployment-scanner-13-0-1-final-sources-1-jar/META-INF/maven/org.wildfly.core/wildfly-deployment-scanner/pom.xml

No license file was found, but licenses were detected in source scan.

<!--

~ JBoss, Home of Professional Open Source.
~ Copyright 2011, Red Hat, Inc., and individual contributors
~ as indicated by the @author tags. See the copyright.txt file in the
~ distribution for a full listing of individual contributors.
~
~ This is free software; you can redistribute it and/or modify it
~ under the terms of the GNU Lesser General Public License as
~ published by the Free Software Foundation; either version 2.1 of
~ the License, or (at your option) any later version.
~
~ This software is distributed in the hope that it will be useful,
~ but WITHOUT ANY WARRANTY; without even the implied warranty of
~ MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
~ Lesser General Public License for more details.
~
~ You should have received a copy of the GNU Lesser General Public
~ License along with this software; if not, write to the Free
~ Software Foundation,
Inc., 51 Franklin St, Fifth Floor, Boston, MA
~ 02110-1301 USA, or see the FSF site: <http://www.fsf.org>.
-->

Found in path(s):

* /wildfly-deployment-scanner-13-0-1-final-sources-1-jar/schema/jboss-as-deployment-scanner_1_1.xsd
* /wildfly-deployment-scanner-13-0-1-final-sources-1-jar/schema/jboss-as-deployment-scanner_1_0.xsd

No license file was found, but licenses were detected in source scan.

/*

* JBoss, Home of Professional Open Source.
* Copyright 2011, Red Hat, Inc., and individual contributors
* as indicated by the @author tags. See the copyright.txt file in the
* distribution for a full listing of individual contributors.
*
* This is free software; you can redistribute it and/or modify it
* under the terms of the GNU Lesser General Public License as
* published by the Free Software Foundation; either version 2.1 of
* the License, or (at your option) any later version.

*
 * This software is distributed in the hope that it will be useful,
 * but WITHOUT ANY WARRANTY; without even the implied warranty of
 * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
 * Lesser General Public License for more details.
 *
 * You should have received a copy of the GNU Lesser General Public
 * License along with this software; if not, write to the Free
 * Software Foundation, Inc., 51 Franklin
 * St, Fifth Floor, Boston, MA
 * 02110-1301 USA, or see the FSF site: <http://www.fsf.org>.
 */

Found in path(s):

* /wildfly-deployment-scanner-13-0-1-final-sources-1-
 jar/org/jboss/as/server/deployment/scanner/DefaultDeploymentOperations.java
 * /wildfly-deployment-scanner-13-0-1-final-sources-1-
 jar/org/jboss/as/server/deployment/scanner/ZipCompletionScanner.java
 * /wildfly-deployment-scanner-13-0-1-final-sources-1-
 jar/org/jboss/as/server/deployment/scanner/logging/DeploymentScannerLogger.java
 No license file was found, but licenses were detected in source scan.

/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2016, Red Hat, Inc., and individual contributors
 * as indicated by the @author tags. See the copyright.txt file in the
 * distribution for a full listing of individual contributors.
 *
 * This is free software; you can redistribute it and/or modify it
 * under the terms of the GNU Lesser General Public License as
 * published by the Free Software Foundation; either version 2.1 of
 * the License, or (at your option) any later version.
 *
 * This software is distributed in the hope that it will be useful,
 * but WITHOUT ANY WARRANTY; without even the implied warranty of
 * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
 * Lesser General Public License for more details.
 *
 * You should have received a copy of the GNU Lesser General Public
 * License along with this software; if not, write to the Free
 * Software Foundation, Inc., 51 Franklin
 * St, Fifth Floor, Boston, MA
 * 02110-1301 USA, or see the FSF site: <http://www.fsf.org>.
 */

Found in path(s):

* /wildfly-deployment-scanner-13-0-1-final-sources-1-
 jar/org/jboss/as/server/deployment/scanner/WritePathAttributeHandler.java

* /wildfly-deployment-scanner-13-0-1-final-sources-1-jar/org/jboss/as/server/deployment/scanner/WriteRelativeToAttributeHandler.java
No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2012, Red Hat, Inc., and individual contributors
 * as indicated by the @author tags. See the copyright.txt file in the
 * distribution for a full listing of individual contributors.
 *
 * This is free software; you can redistribute it and/or modify it
 * under the terms of the GNU Lesser General Public License as
 * published by the Free Software Foundation; either version 2.1 of
 * the License, or (at your option) any later version.
 *
 * This software is distributed in the hope that it will be useful,
 * but WITHOUT ANY WARRANTY; without even the implied warranty of
 * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
 * Lesser General Public License for more details.
 *
 * You should have received a copy of the GNU Lesser General Public
 * License along with this software; if not, write to the Free
 * Software Foundation, Inc., 51 Franklin
 * St, Fifth Floor, Boston, MA
 * 02110-1301 USA, or see the FSF site: http://www.fsf.org.
 */
```

Found in path(s):

* /wildfly-deployment-scanner-13-0-1-final-sources-1-jar/org/jboss/as/server/deployment/scanner/DeploymentScannerSubsystemDefinition.java
* /wildfly-deployment-scanner-13-0-1-final-sources-1-jar/org/jboss/as/server/deployment/scanner/XmlCompletionScanner.java
* /wildfly-deployment-scanner-13-0-1-final-sources-1-jar/org/jboss/as/server/deployment/scanner/DeploymentScannerDefinition.java
* /wildfly-deployment-scanner-13-0-1-final-sources-1-jar/org/jboss/as/server/deployment/scanner/api/DeploymentOperations.java
* /wildfly-deployment-scanner-13-0-1-final-sources-1-jar/org/jboss/as/server/deployment/scanner/DeploymentScannerParser_1_1.java
* /wildfly-deployment-scanner-13-0-1-final-sources-1-jar/org/jboss/as/server/deployment/scanner/DeploymentScannerParser_1_0.java
No license file was found, but licenses were detected in source scan.

```
#
# JBoss, Home of Professional Open Source.
# Copyright 2010, Red Hat, Inc., and individual contributors
# as indicated by the @author tags. See the copyright.txt file in the
# distribution for a full listing of individual contributors.
#
```

```
# This is free software; you can redistribute it and/or modify it
# under the terms of the GNU Lesser General Public License as
# published by the Free Software Foundation; either version 2.1 of
# the License, or (at your option) any later version.
#
# This software is distributed in the hope that it will be useful,
# but WITHOUT ANY WARRANTY; without even the implied warranty of
# MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
# Lesser General Public License for more details.
#
# You should have received a copy of the GNU Lesser General Public
# License along with this software; if not, write to the Free
# Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston,
# MA
# 02110-1301 USA, or see the FSF site: http://www.fsf.org.
#
```

org.jboss.as.server.deployment.scanner.DeploymentScannerExtension

Found in path(s):

* /wildfly-deployment-scanner-13-0-1-final-sources-1-jar/META-INF/services/org.jboss.as.controller.Extension

1.672 accessors-smart 2.4.2

1.672.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2011 JSON-SMART authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

* /accessors-smart-2-4-2-sources-1-jar/net/minidev/asm/BeansAccess.java
 * /accessors-smart-2-4-2-sources-1-jar/net/minidev/asm/ASMUtil.java
 * /accessors-smart-2-4-2-sources-1-jar/net/minidev/asm/DynamicClassLoader.java

1.673 apache-commons-text 1.10.0

1.673.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object

form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate

as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work

by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Apache Commons Text

Copyright 2014-2022 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<https://www.apache.org/>).

1.674 acl-spi 5.0.3.Final-redhat-00006

1.674.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its

distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "{}" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright {yyyy} {name of copyright owner}

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.675 common-spi 5.0.3.Final-redhat-00006

1.675.1 Available under license :

MIT License

Copyright (c) 2019 Crown Copyright (Department for Education)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.676 cxf-core 3.3.7

1.676.1 Available under license :

Apache CXF

Copyright 2006-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of

the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and

- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or

agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.677 hibernate-search-backend-jms

5.10.7.Final

1.677.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
<!--  
~ Hibernate Search, full-text search for your domain model  
~  
~ License: GNU Lesser General Public License (LGPL), version 2.1 or later  
~ See the lgpl.txt file in the root directory or <http://www.gnu.org/licenses/lgpl-2.1.html>.  
-->
```

Found in path(s):

- * /hibernate-search-backend-jms-5-10-7-final-sources-2-jar/META-INF/maven/org.hibernate/hibernate-search-backend-jms/pom.xml

No license file was found, but licenses were detected in source scan.

```
/*  
* Hibernate Search, full-text search for your domain model  
*  
* License: GNU Lesser General Public License (LGPL), version 2.1 or later  
* See the lgpl.txt file in the root directory or <http://www.gnu.org/licenses/lgpl-2.1.html>.  
*/
```

Found in path(s):

- * /hibernate-search-backend-jms-5-10-7-final-sources-2-jar/org/hibernate/search/backend/jms/spi/AbstractJMSHibernateSearchController.java
- * /hibernate-search-backend-jms-5-10-7-final-sources-2-jar/org/hibernate/search/backend/jms/impl/JmsBackendQueueProcessor.java
- * /hibernate-search-backend-jms-5-10-7-final-sources-2-jar/org/hibernate/search/backend/jms/impl/JndiJMSBackend.java
- * /hibernate-search-backend-jms-5-10-7-final-sources-2-jar/org/hibernate/search/backend/impl/jms/AbstractJMSHibernateSearchController.java

* /hibernate-search-backend-jms-5-10-7-final-sources-2-jar/org/hibernate/search/backend/jms/impl/JmsBackendQueueTask.java
* /hibernate-search-backend-jms-5-10-7-final-sources-2-jar/org/hibernate/search/backend/jms/impl/JndiJMSBackendQueueProcessor.java

1.678 hibernate-commons-annotations

5.0.5.Final

1.678.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE
Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts
as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

Preamble

The licenses for most software are designed to take away your
freedom to share and change it. By contrast, the GNU General Public
Licenses are intended to guarantee your freedom to share and change
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some
specially designated software packages--typically libraries--of the
Free Software Foundation and other authors who
decide to use it. You
can use it too, but we suggest you first think carefully about whether
this license or the ordinary General Public License is the better
strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use,
not price. Our General Public Licenses are designed to make sure that
you have the freedom to distribute copies of free software (and charge
for this service if you wish); that you receive source code or can get
it if you want it; that you can change the software and use pieces of
it in new free programs; and that you are informed that you can do
these things.

To protect your rights, we need to make restrictions that forbid
distributors to deny you these rights or to ask you to surrender these

rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it

does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the

terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the

object code for the work under the terms of Section 6.

Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany

the work with the complete corresponding

machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the

Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate

properly with a modified version of the library, if

the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at

least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally

distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

1.679 hibernate-envers 5.3.18.Final

1.679.1 Available under license :

(c) 2008, Adam Warski, JBoss Inc.

GNU LESSER GENERAL PUBLIC LICENSE
Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts
as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get

it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary

General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or

other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1

above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not.

Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute

the object code for the work under the terms of Section 6.

Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany

the work with the complete corresponding

machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a

copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply,

and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing

and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

1.680 hibernate-core 5.3.18.Final

1.680.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Hibernate, Relational Persistence for Idiomatic Java

*

* License: GNU Lesser General Public License (LGPL), version 2.1 or later.

* See the lgpl.txt file in the root directory or <<http://www.gnu.org/licenses/lgpl-2.1.html>>.

*/

/**

* JTA platform implementation intended for use with WebSphere Application Server (WAS).

* <p/>

* WAS, unlike every other app server on the planet, does not allow direct access to the JTS TransactionManager.

* Instead, for common transaction-related tasks users must utilize a proprietary API known as ExtendedJTATransaction.

* <p/>

* Even more unfortunate, the exact TransactionManagerLookup to use inside of WAS is highly dependent upon

- * WAS version
- * the WAS container in which Hibernate will be utilized
- *
- * <p/>
- * This class is reported to work on WAS version 6 in any of the standard J2EE/Java EE component containers.
- *
 - * @author Gavin King
 - * @author Jesper Udby
 - * @author Steve Ebersole
- */

Found in path(s):

- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/WebSphereExtendedJtaPlatform.java

No license file was found, but licenses were detected in source scan.

```

/*
 * Hibernate, Relational Persistence for Idiomatic Java
 *
 * License: GNU Lesser General Public License (LGPL), version 2.1 or later
 * See the lgpl.txt file in the root directory or http://www.gnu.org/licenses/lgpl-2.1.html
 */

```

Found in path(s):

- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/AbstractRegionFactory.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/support/NaturalIdNonStrictReadWriteAccess.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/registry/classloading/internal/AggregatedClassLoader.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/enhance/spi/interceptor/EnhancementAsProxyLazinessInterceptor.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/access/CollectionDataAccess.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/BasicJavaDescriptor.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/convert/spi/ConverterDescriptor.java
- *
 - /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/DomainDataRegion.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/beans/container/spi/AbstractCdiBeanContainer.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/beans/container/internal/CdiBeanContainerExtendedAccessImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/SecondLevelCacheLogger.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/support/CacheUtils.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/metamodel/model/convert/internal/NamedEnumValueConverter.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/beans/container/internal/CdiBeanContainerImmediateAccessImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/beans/internal/BeansMessageLogger.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/support/EntityTransactionalAccess.java

*
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/support/AbstractDomainDataRegion.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/support/NaturalIdTransactionalAccess.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/enhance/spi/interceptor/AbstractLazyLoadInterceptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/uuid/LocalObjectUuidHelper.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/build/AllowSysOut.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/event/spi/CallbackBuilder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/cfg/spi/CollectionDataCachingConfig.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/cfg/spi/DomainDataCachingConfig.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/Region.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/support/SimpleTimestampers.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/support/StorageAccess.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/event/spi/CallbackType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/metamodel/model/convert/spi/BasicValueConverter.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/support/EntityReadOnlyAccess.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/support/DomainDataStorageAccess.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/metamodel/model/convert/spi/JpaAttributeConverter.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/BytecodeLogger.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/CacheTransactionSynchronization.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/access/UnknownAccessTypeException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/cfg/internal/EntityDataCachingConfigImpl.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/xsd/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/CacheImplementor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/internal/QueryResultsCacheImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/QueryResultsCache.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/access/CachedDomainDataAccess.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/cfg/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/StandardBasicTypeTemplate.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/internal/TimestampsCacheDisabledImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/enhance/spi/interceptor/SessionAssociableInterceptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/support/EntityNonStrictReadWriteAccess.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/beans/spi/ProvidedInstanceManagedBeanImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/beans/container/internal/CdiBeanContainerBuilder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/cfg/internal/AbstractDomainDataCachingConfig.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/support/CollectionReadWriteAccess.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/TimestampsRegion.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/convert/internal/AutoApplicableConverterDescriptorBypassedImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/StandardCacheTransactionSynchronization.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/metamodel/model/convert/internal/OrdinalEnumValueConverter.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/cfg/spi/DomainDataRegionBuildingContext.java

*
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/metamodel/model/convert/spi/EnumValueConverter.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/support/NaturalIdReadWriteAccess.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/cfg/internal/DomainDataRegionConfigImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/beans/container/internal/NotYetReadyException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/internal/StandardTimestampsCacheFactory.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/support/RegionFactoryTemplate.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/build/AllowPrintStackTrace.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/internal/TimestampsCacheEnabledImpl.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/cfg/internal/CollectionDataCachingConfigImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/stat/internal/AbstractCacheableDataStatistics.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/support/CollectionTransactionAccess.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/internal/TypeConfigurationRegistry.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/support/AbstractRegion.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/metamodel/model/convert/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/xsd/LocalXsdResolver.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/access/NaturalIdDataAccess.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/support/AbstractCachedDomainDataAccess.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/event/internal/EntityCallback.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/beans/spi/ManagedBeanRegistryInitiator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/beans/internal/FallbackBeanInstanceProducer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/internal/DisabledCaching.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/beans/spi/ManagedBeanRegistry.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/access/EntityDataAccess.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/beans/container/spi/ContainedBeanImplementor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/convert/internal/AbstractConverterDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/stat/SecondLevelCacheStatistics.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/stat/internal/StatsHelper.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/xsd/ConfigXsdSupport.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/enhance/spi/interceptor/BytecodeLazyAttributeInterceptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/support/CollectionNonStrictReadWriteAccess.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/beans/container/internal/CdiBasedBeanContainer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/cfg/spi/EntityDataCachingConfig.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/beans/container/spi/ExtendedBeanManager.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/support/AbstractNaturalIdDataAccess.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/QueryResultsRegion.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/event/internal/CallbackBuilderLegacyImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/cfg/internal/NaturalIdDataCachingConfigImpl.java

*
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/QueryCache.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/util/NullnessHelper.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/event/internal/CallbackRegistryImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/convert/spi/JpaAttributeConverterCreationContext.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/event/spi/CallbackRegistry.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/beans/spi/BeanInstanceProducer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/TimestampsCacheFactory.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/AttributeConverterInfo.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/beans/container/internal/NoSuchBeanException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/metamodel/model/convert/internal/JpaAttributeConverterImpl.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/beans/container/spi/FallbackContainedBean.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/support/AbstractReadWriteAccess.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/metamodel/model/convert/internal/StandardBasicValueConverter.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/support/EntityReadWriteAccess.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/support/TimestampsRegionTemplate.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/DirectAccessRegion.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/CacheImplementor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/convert/internal/InstanceBasedConverterDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/ExtendedStatisticsSupport.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/support/QueryResultsRegionTemplate.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/enhance/spi/interceptor/AbstractInterceptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/UpdateTimestampsCache.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/convert/spi/AutoApplicableConverterDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/convert/internal/AttributeConverterManager.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/support/AccessedDataClassification.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/event/spi/Callback.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/beans/container/spi/BeanLifecycleStrategy.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/internal/NoCachingTransactionSynchronizationImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/event/internal/ListenerCallback.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/stat/internal/DeprecatedNaturalIdCacheStatisticsImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/beans/container/spi/BeanContainer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/support/AbstractCollectionDataAccess.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/spi/JdbcRecommendedSqlTypeMappingContext.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/beans/container/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/xsd/MappingXsdSupport.java

* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/support/DirectAccessRegionTemplate.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/spi/RegistryHelper.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/metamodel/model/domain/NavigableRole.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/event/spi/CallbackRegistryConsumer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/stat/CacheableDataStatistics.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/support/NaturalIdReadOnlyAccess.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/internal/EnabledCaching.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/access/SoftLock.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/resource/beans/container/internal/CdiBeanContainerDelayedAccessImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/xsd/XsdDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/convert/spi/ConverterAutoApplyHandler.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/event/internal/AbstractCallback.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/support/RegionNameQualifier.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/QuerySpacesHelper.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/beans/container/internal/NamedBeanQualifier.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/RegionFactory.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/resource/beans/container/internal/JpaCompliantLifecycleStrategy.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/beans/container/spi/ContainedBean.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/internal/SessionFactoryOptionsBuilder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/support/DomainDataRegionTemplate.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/convert/package-info.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/resource/beans/container/internal/ContainerManagedLifecycleStrategy.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/beans/internal/Helper.java
 *
 /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/boot/model/convert/internal/ClassBasedConverterDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/stat/NaturalIdCacheStatistics.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/boot/model/convert/internal/AutoApplicableConverterDescriptorStandardImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/support/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/event/internal/EmbeddableCallback.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/support/DomainDataRegionImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/support/AbstractEntityDataAccess.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/beans/internal/ManagedBeanRegistryImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/cfg/spi/NaturalIdDataCachingConfig.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/support/CollectionReadOnlyAccess.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/cfg/spi/DomainDataRegionConfig.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/service/spi/OptionallyManageable.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/TimestampsCache.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/AbstractCacheTransactionSynchronization.java
 No license file was found, but licenses were detected in source scan.

```

/*
 * Hibernate, Relational Persistence for Idiomatic Java
 *
 * License: GNU Lesser General Public License (LGPL), version 2.1 or later.
 * See the lgpl.txt file in the root directory or <http://www.gnu.org/licenses/lgpl-2.1.html>.
 */
/**
 * Subclass used to simply instantiation of singular attributes representing an entity's
 * version.
 */

```

Found in path(s):

```

* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/metamodel/internal/SingularAttributeImpl.java
No license file was found, but licenses were detected in source scan.

```

```

* indicated by the @author tags or express copyright attribution
* distributed under license by Red Hat Middleware LLC.
* This copyrighted material is made available to anyone wishing to use, modify,
* copy, or redistribute it subject to the terms and conditions of the GNU
* Lesser General Public License, as published by the Free Software Foundation.
* This program is distributed in the hope that it will be useful,
* but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY
* or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License
* for more details.
* You should have received a copy of the GNU Lesser General Public License
* Boston, MA 02110-1301 USA

```

Found in path(s):

```

* /hibernate-core-5-3-18-final-sources-jar/order-by.g
* /hibernate-core-5-3-18-final-sources-jar/order-by-render.g
No license file was found, but licenses were detected in source scan.

```

```

<!--
 ~ Hibernate, Relational Persistence for Idiomatic Java
 ~
 ~ License: GNU Lesser General Public License (LGPL), version 2.1 or later
 ~ See the lgpl.txt file in the root directory or http://www.gnu.org/licenses/lgpl-2.1.html
 -->

```

Found in path(s):

```

* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/persistence_2_2.xsd
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/orm_2_2.xsd
No license file was found, but licenses were detected in source scan.

```

```

~ Hibernate, Relational Persistence for Idiomatic Java
~
~ License: GNU Lesser General Public License (LGPL), version 2.1 or later.
~ See the lgpl.txt file in the root directory or <http://www.gnu.org/licenses/lgpl

```

Found in path(s):

- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hibernate-configuration-3.0.dtd
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hibernate-mapping-3.0.dtd

No license file was found, but licenses were detected in source scan.

/*

* Hibernate, Relational Persistence for Idiomatic Java

*

* License: GNU Lesser General Public License (LGPL), version 2.1 or later.

* See the lgpl.txt file in the root directory or <<http://www.gnu.org/licenses/lgpl-2.1.html>>.

*/

/*

* Written by Doug Lea with assistance from members of JCP JSR-166

* Expert Group and released to the public domain, as explained at

* <http://creativecommons.org/licenses/publicdomain>

*/

Found in path(s):

- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/util/collections/ConcurrentReferenceHashMap.java

No license file was found, but licenses were detected in source scan.

/*

* Hibernate, Relational Persistence for Idiomatic Java

*

* License: GNU Lesser General Public License (LGPL), version 2.1 or later.

* See the lgpl.txt file in the root directory or <<http://www.gnu.org/licenses/lgpl-2.1.html>>.

*/

Found in path(s):

- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/SyntheticProperty.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/NotYetImplementedException.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/property/access/spi/PropertyAccessBuildingException.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/IdentifierBagType.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/spi/SchemaNameResolver.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/PathSource.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/spi/DelayedDropRegistry.java
- *

/hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/UnaryArithmeticNode.java

* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/internal/Collections.java

* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/spi/SqlStatementLogger.java

* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/procedure/internal/ProcedureCallMementoImpl.java

* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/classic/OrderByParser.java

* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/ordering/antlr/Factory.java

* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/MapType.java

* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/TupleElementImplementor.java

* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/cfgxml/spi/MappingReference.java

* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/pretty/MessageHelper.java

* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/function/PositionSubstringFunction.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/expression/SimpleCaseExpression.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/internal/exec/AbstractScriptTargetOutput.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/internal/exec/JdbcConnectionAccessConnectionProviderImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/spi/FetchSource.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/annotations/PrimitiveArrayBinder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/walking/internal/StandardAnyTypeDefinition.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tuple/Property.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/exec/BasicExecutor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/EmbeddableSource.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/property/access/spi/PropertyAccessStrategyResolver.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/PrimitiveCharacterArrayNClobType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/jaxb/internal/ContextProvidingValidationEventHandler.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/transaction/backend/jdbc/internal/JdbcIsolationDelegate.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/PostgreSQL94Dialect.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/PostgreSQL93Dialect.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/MckoiCaseFragment.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/proxy/pojo/ProxyFactoryHelper.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/collection/PaddedBatchingCollectionInitializerBuilder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/MappingException.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/build/spi/LoadPlanBuildingAssociationVisitationStrategy.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/process/internal/ManagedResourcesImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/BlobType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/jaxb/internal/JaxpSourceXmlSource.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/ByteTypeDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/QueryParameters.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/property/access/internal/PropertyAccessStrategyNoopImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/SerializableToBlobType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/Metamodel.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/classic/PositionalParameterInformationImpl.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/MySQL57InnoDBDialect.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/action/internal/EntityActionVetoException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/JavaConstantNode.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/function/CastFunction.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/PessimisticLockException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/transform/ResultTransformer.java
 * /hibernate-core-5-3-18-final-sources-

jar/org/hibernate/engine/transaction/jta/platform/internal/WildFlyStandAloneJtaPlatform.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/FlushEntityEventListener.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/sql/SqlTypeDescriptor.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/query/criteria/internal/compile/InterpretedParameterMetadata.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/env/spi/IdentifierHelperBuilder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/WhereJoinTable.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/internal/bytebuddy/BytecodeProviderImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/AttributesHelper.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/Property.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/usertype/CompositeUserType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/util/compare/CalendarComparator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/context/internal/JTASessionContext.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/CreateKeySecondPass.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/AnyMetaDefs.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/spi/NativeQueryTupleTransformer.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/action/spi/BeforeTransactionCompletionProcess.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/config/spi/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/archive/scan/internal/ClassDescriptorImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/ScrollableResultsImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/log/ConnectionPoolingLogger.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/EntityEntry.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/boot/internal/PersistenceXmlParser.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/Query.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/internal/StandardUniqueKeyExporter.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/context/spi/CurrentSessionContext.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/cursor/spi/RefCursorSupport.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/boot/spi/EntityManagerFactoryBuilder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/spi/SourceDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/TableSource.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeElementSourceOneToManyImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/walking/spi/CollectionDefinition.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/JdbcSessionContextImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/hql/QueryLoader.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/CalendarTimeType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/SingleColumnType.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/identity/H2IdentityColumnSupport.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/ComponentType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jdbc/Expectations.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/exec/DeleteExecutor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/stat/internal/CacheRegionStatisticsImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/Cache.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/internal/MetadataBuildingContextRootImpl.java

- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/predicate/CompoundPredicate.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/NonContextualLobCreator.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/metadata/CollectionMetadata.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/ordering/antlr/ColumnReference.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/CharacterArrayClobType.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/RowId.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/SizeSource.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/query/spi/NativeQueryInterpreter.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/EntityManagerMessageLogger.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/identity/Ingres10IdentityColumnSupport.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/query/spi/ParamLocationRecognizer.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/walking/spi/EntityDefinition.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/Filter.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/spi/package-info.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/jaxb/spi/XmlSource.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/IdentifiableTypeSource.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/util/xml/XmlDocumentImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/internal/CacheKeyImplementation.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/boot/model/source/internal/hbm/EntityHierarchyBuilder.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/factory/IdentifierGeneratorFactory.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/Query.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/LongTypeDescriptor.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tuple/NonIdentifierAttribute.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/FilterConfiguration.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/PreCollectionRemoveEvent.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/CollectionJoinImplementor.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/secure/spi/JaccService.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/query/spi/AbstractParameterDescriptor.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/query/criteria/internal/expression/UnaryArithmeticOperation.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tuple/StandardProperty.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/pagination/SQLServer2005LimitHandler.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/BasicLoader.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/custom/CustomQuery.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/Caching.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/AbstractSessionImpl.java
- *
- /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/tool/schema/extract/internal/PrimaryKeyInformationImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/beanvalidation/BeanValidationEventListener.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/exception/LockTimeoutException.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/ordering/antlr/SortKey.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/build/spi/ExpandingFetchSource.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/DecodeCaseFragment.java

* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/util/xml/XsdException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/FetchCharacteristicsSingularAssociation.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/spi/Join.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/walking/spi/CollectionIndexDefinition.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/AbstractHbmSourceNode.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/SQLProjection.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/PrimaryKey.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/converter/AttributeConverterTypeAdapter.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/criteria/CriteriaInfoProvider.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/stat/internal/StatisticsInitiator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/SubqueryExpression.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/spi/CompositeQuerySpace.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/Sybase11Dialect.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/InnoDBStorageEngine.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/IndexedPluralAttributeSource.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/internal/javassist/FastClass.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/relational/NamedAuxiliaryDatabaseObject.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/naming/DatabaseIdentifier.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/ClobProxy.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/Selectable.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/exception/spi/SQLExceptionConverterFactory.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/MetadataBuilder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/proxy/LazyInitializer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/spi/QueryProducerImplementor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/custom/sql/SQLCustomQuery.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/enhance/internal/bytebuddy/CodeTemplates.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/MapValueNode.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/spi/SchemaMigrator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/integrator/spi/IntegratorService.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/id/persistent/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/CurrencyTypeDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/id/local/AfterUseAction.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/dialect/spi/BasicDialectResolver.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/HqlParser.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/ValueVisitor.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/collection/CompositeElementPropertyMapping.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/secure/spi/PermissibleAction.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/transaction/backend/jta/internal/synchronization/SynchronizationCallbackTarget.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/beans/package-info.java

- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/stat/NaturalIdStatistics.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/metamodel/internal/AbstractIdentifiableType.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/CacheException.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/expression/PathTypeExpression.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/spi/StatementPreparer.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/Fetch.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/IndexColumn.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/spi/XmlMappingBinderAccess.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jndi/internal/JndiServiceInitiator.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/param/NamedParameterSpecification.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/ClassType.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/usertype/UserVersionType.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/entity/UnionSubclassEntityPersister.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/entry/UnstructuredCacheEntry.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/GeneratedCollectionAliases.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/SybaseDialect.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/DetachedCriteria.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tuple/GeneratedValueGeneration.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/ForeignKeyDirection.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/ProcedureParameterExtractionAware.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/PostActionEventListener.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/beanvalidation/GroupsPerOperation.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/DeleteEventListener.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/stat/Statistics.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/Type.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/InheritanceType.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/spi/CollectionFetchableElement.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/pagination/package-info.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/sql/NClobTypeDescriptor.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/AbstractSelectExpression.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/enhanced/PooledLoOptimizer.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/CollectionAliases.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/sql/RealTypeDescriptor.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/spi/AdditionalJaxbMappingProducer.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/build/spi/LoadPlanTreePrinter.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/engine/transaction/jta/platform/internal/WeblogicJtaPlatform.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/PostCollectionUpdateEvent.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/AbstractLobCreator.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/exec/package-info.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/enhance/internal/javassist/EnhancerImpl.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/engine/transaction/jta/platform/internal/JBossStandAloneJtaPlatform.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/enhanced/TableStructure.java

- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/action/internal/EntityIncrementVersionProcess.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/MariaDB102Dialect.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/DefaultComponentSafeNamingStrategy.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/path/SingularAttributeJoin.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/NamedQueryDefinition.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/hbm2ddl/Exporter.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/MappingDocument.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/transaction/package-info.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/env/internal/JdbcEnvironmentInitiator.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/ConfigParameterContainer.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/classic/WhereParser.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/boot/registry/classloading/internal/TcclLookupPrecedence.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/proxy/pojo/bytebuddy/ByteBuddyProxyFactory.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/transaction/LocalSynchronizationException.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/PropertyNotFoundException.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/MySQLStorageEngine.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/EJB3DTDEntityResolver.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/function/CharIndexFunction.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/MetadataSourceType.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/procedure/ParameterMisuseException.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/entity/EntityPersister.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/FilterKey.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/property/access/spi/EnhancedGetterMethodImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/spi/SessionFactoryBuilderFactory.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/entity/BatchingEntityLoaderBuilder.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/ExceptionConverter.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/context/spi/package-info.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/bytecode/enhance/internal/javassist/PersistentAttributesHelper.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/compile/CriteriaCompiler.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/action/internal/AbstractEntityInsertAction.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/internal/MetadataImpl.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/service/internal/SessionFactoryServiceRegistryFactoryImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/event/spi/package-info.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeMapKeySource.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/CacheJoinFragment.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/AbstractUUIDGenerator.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/JoinFragment.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/id/AbstractIdsBulkIdHandler.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/BooleanLiteralNode.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/internal/StandardIndexExporter.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/spi/SessionFactoryOptions.java

* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/cursor/internal/RefCursorSupportInitiator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/TempTableDdlTransactionHandling.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/registry/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/AbstractSingularAttributeSourceEmbeddedImpl.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/enhance/internal/javassist/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/SessionFactoryImplementor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/SessionFactoryRegistry.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/metamodel/internal/MetadataContext.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/MaterializedBlobType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tuple/entity/EntityBasedAssociationAttribute.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/query/spi/sql/NativeSQLQueryJoinReturn.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/internal/Cascade.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/internal/WrapVisitor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/property/access/internal/PropertyAccessStrategyResolverStandardImpl.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/id/inline/InlineIdsOrClauseBulkIdStrategy.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/UniqueKey.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/ToOneBinder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/archive/spi/JarFileEntryUrlAdjuster.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/PreCollectionRecreateEvent.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/internal/OverriddenMappingDefaults.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/archive/scan/spi/MappingFileDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/spi/ResultSetWrapper.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/ParameterInformation.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/FilterDefinition.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/util/EntityPrinter.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/custom/CustomLoader.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/exec/process/internal/ResultSetProcessingContextImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/procedure/internal/ProcedureCallImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/QueryTimeoutException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/Any.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/collection/plan/CollectionLoader.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/util/xml/ErrorHandler.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/secure/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/SingularAttributeSourceOneToOne.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/SequenceGenerator.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jmx/internal/JmxServiceInitiator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/expression/UnaryOperatorExpression.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/Ejb3JoinColumn.java

* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/SimpleSelect.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/tool/schema/spi/DelayedDropRegistryNotAvailableImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/sql/TimeStampTypeDescriptor.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/boot/model/source/internal/hbm/AbstractPluralAttributeSourceImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/ResultSetWrapperProxy.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/SequenceHiLoGenerator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/collection/CollectionPropertyNames.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/action/internal/EntityUpdateAction.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/PropertySource.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/CollectionType.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/boot/model/source/internal/hbm/SingularAttributeSourceEmbeddedImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/ordering/antlr/Node.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/path/RootImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/CallbackException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/ListJoinImplementor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/relational/QualifiedName.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/SQLServer2008Dialect.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/NClobProxy.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/boot/jaxb/hbm/internal/ExecuteUpdateResultCheckStyleConverter.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/FetchCharacteristics.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/PostUpdateEventListener.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/ProcedureParameterNamedBinder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/BlobTypeDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/EJB3NamingStrategy.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/EntityType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/internal/DefaultPostLoadEventListener.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/query/criteria/internal/expression/SubqueryComparisonModifierExpression.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/naming/ImplicitJoinTableNameSource.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/jaxb/Origin.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/entity/Lockable.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/spi/NaturalIdUniqueKeyBinder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/transform/AliasedTupleSubsetResultTransformer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/util/xml/XmlDocument.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/transaction/spi/SynchronizationRegistry.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/result/internal/UpdateCountOutputImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/registry/selector/SimpleStrategyRegistrationImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/registry/selector/spi/StrategyCreator.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/boot/internal/ParsedPersistenceXmlDescriptor.java
 * /hibernate-core-5-3-18-final-sources-

jar/org/hibernate/tool/schema/internal/exec/JdbcConnectionAccessProvidedConnectionImpl.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/boot/model/source/spi/PluralAttributeMapKeyManyToAnySource.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/internal/javassist/AccessOptimizerAdapter.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/query/spi/NativeQueryInterpreterInitiator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/build/internal/spaces/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/DirtyCheckEventListener.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/spi/QueryParameterBindings.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/MetaValue.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/DefaultEntityAliases.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/process/spi/MetadataBuildingProcess.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/graph/spi/EntityGraphImplementor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/extract/spi/TableInformation.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/ForeignKey.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/LocaleTypeDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/internal/CharacterStreamImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/BatchFetchQueue.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/internal/PostDeleteEventListenerStandardImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/SqlFragment.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/util/collections/LazyIterator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/spi/QuerySpace.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/action/internal/QueuedOperationCollectionAction.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/internal/javassist/BytecodeProviderImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/metamodel/internal/JpaMetaModelPopulationSetting.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/QueryHints.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/spi/JdbcCoordinator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/CascadeStyle.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/boot/model/source/internal/hbm/EmbeddableSourceContainer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/action/internal/EntityVerifyVersionProcess.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/transaction/NullSynchronizationException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/exec/internal/FetchStats.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/internal/AbstractSchemaMigrator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/ProjectionList.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/EntityMode.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/internal/BindingTypeHelper.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/action/spi/AfterTransactionCompletionProcess.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/proxy/pojo/bytebuddy/SerializableProxy.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/profile/Fetch.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/proxy/pojo/bytebuddy/ByteBuddyInterceptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/ToolingHintContext.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/boot/spi/ProviderChecker.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/QueryParameter.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/internal/ReattachVisitor.java

- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/PropertySetterAccessException.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/WrappedClob.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/FromElementFactory.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/build/internal/AbstractEntityGraphVisitationStrategy.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/usertype/UserType.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/ILikeExpression.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/CollectionId.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/InitializeCollectionEventListener.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/spi/BytecodeProvider.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/build/internal/spaces/EntityQuerySpaceImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/env/spi/LobCreatorBuilder.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/internal/exec/ImprovedExtractionContextImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/LocalDateJavaDescriptor.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/build/internal/spaces/QuerySpacesImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/IndexedCollection.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/CustomEntityDirtinessStrategy.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/beans/spi/ManagedBean.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/collection/internal/PersistentBag.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/CountProjection.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/DependantValue.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/spi/ScriptTargetOutput.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/JoinWalker.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/HolderInstantiator.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/collection/plan/AbstractBatchingCollectionInitializerBuilder.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/AbstractEntityJoinWalker.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/exec/internal/LoadQueryJoinAndFetchProcessor.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/AbstractStatement.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/relational/Exportable.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/StatelessSessionBuilder.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/transform/PassThroughResultTransformer.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/PostCollectionRecreateEventListener.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/MutableMutabilityPlan.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/util/ZonedDateTimeComparator.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/Proxy.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/PropertyExpression.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/naming/ObjectNameNormalizer.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/internal/ImmutableEntityEntryFactory.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/naming/NamingHelper.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/hbm2ddl/ImportSqlCommandExtractorInitiator.java

- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/BlobProxy.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/AttributeRole.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/hbm2ddl/SuppliedConnectionHelper.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/Orderable.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/expression/ConcatExpression.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/query/spi/HQLQueryPlan.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/util/collections/IdentityMap.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/transaction/spi/TransactionImplementor.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/exception/GenericJDBCException.java
- *
- /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/boot/model/source/internal/hbm/EmbeddableSourceVirtualImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/InLogicOperatorNode.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/BaselineSessionEventsListenerBuilder.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/DeleteEvent.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/jaxb/spi/Binding.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/engine/transaction/jta/platform/spi/JtaPlatformException.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/Tuplizers.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/PointbaseDialect.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/PostInsertIdentifierGenerator.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/Tables.java
- *
- /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/boot/model/naming/ImplicitTenantIdColumnNameSource.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/collection/SubselectCollectionLoader.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/DbTimestampType.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/collection/internal/PersistentList.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/batch/internal/BatchBuilderImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/spi/InvalidatableWrapper.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/engine/jdbc/env/internal/QualifiedObjectNameFormatterStandardImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/transaction/backend/jdbc/package-info.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/sql/TimeTypeDescriptor.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/proxy/pojo/BasicLazyInitializer.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/hbm2ddl/ColumnMetadata.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/hbm2ddl/UniqueConstraintSchemaUpdateStrategy.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/naming/EntityNaming.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/InExpression.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jndi/JndiNameException.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/MariaDB10Dialect.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/tuple/component/CompositionBasedCompositionAttribute.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/metamodel/internal/PluralAttributeImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/RefreshEvent.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/ClassTypeDescriptor.java
- *

```

/hibernate-core-5-3-18-final-sources-
jar/org/hibernate/boot/model/source/internal/hbm/AuxiliaryDatabaseObjectBinder.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/internal/DefaultDirtyCheckEventListener.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/spi/CommandAcceptanceException.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/NamedSQLQueryDefinitionBuilder.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/spi/HibernateEntityManagerImplementor.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/util/xml/Origin.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/FetchProfile.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/spi/QueryParameterBindingValidator.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/graph/package-info.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/SessionFactoryImpl.java
*
/hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/entity/BasicEntityPropertyMapping.java
* /hibernate-core-5-3-18-final-sources-
jar/org/hibernate/boot/model/naming/ImplicitCollectionTableNameSource.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/exception/DataException.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/process/internal/ScanningCoordinator.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/internal/JoinSequence.java
* /hibernate-core-5-3-18-final-sources-
jar/org/hibernate/boot/model/naming/ImplicitNamingStrategyLegacyJpaImpl.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/registry/selector/internal/StrategySelectorBuilder.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/internal/javassist/BulkAccessorFactory.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/annotations/NamedProcedureCallDefinition.java
*
/hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/query/spi/sql/NativeSQLQueryScalarReturn.java
* /hibernate-core-5-3-18-final-sources-
jar/org/hibernate/engine/transaction/jta/platform/internal/JOTMJtaPlatform.java
* /hibernate-core-5-3-18-final-sources-
jar/org/hibernate/resource/transaction/backend/jta/internal/synchronization/SynchronizationCallbackCoordinatorNo
nTrackingImpl.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/stat/CacheRegionStatistics.java
* /hibernate-core-5-3-18-final-sources-
jar/org/hibernate/type/descriptor/converter/AttributeConverterMutabilityPlanImpl.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/IngresDialect.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/id/IdTableSupportStandardImpl.java
* /hibernate-core-5-3-18-final-sources-
jar/org/hibernate/boot/model/naming/ImplicitIdentifierColumnNameSource.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/ordering/antlr/TranslationContext.java
*
/hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/transaction/internal/SynchronizationRegistryImpl.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/CollectionReturnImpl.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/SharedSessionContractImplementor.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/annotations/CustomizableColumns.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/LazyToOneOption.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/PluralAttributeInfoIdBagAdapter.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/naming/ImplicitConstraintNameSource.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/graph/spi/AttributeNodeImplementor.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/id/persistent/DeleteHandlerImpl.java

```

* /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/query/criteria/internal/expression/NullLiteralExpression.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/util/NodeTraverser.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/PostCommitInsertEventListener.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/boot/model/source/internal/hbm/EntityHierarchySourceImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/path/MapAttributeJoin.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/SelectExpression.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeElementSource.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/IdentifierBag.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/loader/plan/build/internal/returns/AbstractCompositeFetch.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/internal/CascadePoint.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/internal/DefaultAutoFlushEventListener.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/custom/sql/SQLQueryReturnProcessor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/FetchMode.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/HibernateIterator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/EmbeddedAttributeMapping.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/AliasGenerator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/sql/BlobTypeDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/internal/OnReplicateVisitor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/stat/internal/NaturalIdStatisticsImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/lock/AbstractSelectLockingStrategy.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/InvalidMappingException.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/archive/scan/internal/ScanResultCollector.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/internal/AbstractSchemaValidator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/query/spi/QueryPlanCache.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/action/internal/EntityAction.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/archive/scan/spi/ClassFileArchiveEntryHandler.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/internal/JdbcCoordinatorImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/PropertyPreloadedData.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/criteria/EntityCriteriaInfoProvider.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/build/internal/spaces/JoinImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/jdbc/internal/LogicalConnectionManagedImpl.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/naming/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/ordering/antlr/SortSpecification.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/enhanced/AbstractOptimizer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/PersistentAttributeInterceptable.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/util/config/ConfigurationException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jmx/internal/DisabledJmxServiceImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/exec/MultiTableDeleteExecutor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tuple/entity/EntityMetamodel.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/spi/SessionFactoryBuilderImplementor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/custom/ResultColumnProcessor.java

*
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/collection/NamedQueryCollectionInitializer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/FloatTypeDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/collection/plan/LegacyBatchingCollectionInitializerBuilder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/jaxb/internal/stax/FilteringXMLStreamReader.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/property/access/internal/PropertyAccessStrategyBasicImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/custom/ScalarResultColumnProcessor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/batch/spi/BatchKey.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/QuerySecondPass.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/enhance/spi/interceptor/LazyFetchGroupMetadata.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/custom/NonScalarReturn.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/ObjectType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/NoCacheRegionFactoryAvailableException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/WrappedInferredData.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/AbstractEntitySourceImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/pagination/SybaseASE157LimitHandler.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/enhanced/HiLoOptimizer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/exec/process/internal/EntityReferenceInitializerImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/integrator/spi/Integrator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/DynamicUpdate.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/SortedSetType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/spi/CloseableIterator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/ListIndexBase.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/function/TrimFunctionTemplate.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/SynchronizationRegistryAccess.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/InstantiationException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/walking/spi/AttributeDefinition.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/lock/PessimisticReadUpdateLockingStrategy.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/query/spi/NamedParameterDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/service/spi/SessionFactoryServiceContributor.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/QuerySelect.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/spi/ConnectionObserverAdapter.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/IdentifierGeneratorDefinitionBinder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/AbstractScrollableResults.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/MetaAttributable.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/param/DynamicFilterParameterSpecification.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/BasicPathUsageException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/collection/CollectionPersister.java

* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/Source.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/internal/StandardTableExporter.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/WrappedMaterializedBlobType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/SerializableClobProxy.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/extract/spi/DatabaseInformation.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/relational/InitCommand.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/UnaryLogicOperatorNode.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/internal/ExceptionMapperLegacyJpaImpl.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/boot/model/source/internal/hbm/ManyToOneAttributeColumnsAndFormulasSource.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/List.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/PathImplementor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/stat/spi/StatisticsImplementor.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/batch/internal/BasicBatchKey.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/ParameterTranslations.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/RegionFactory.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/ManagedEntity.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/loader/plan/build/internal/returns/AbstractAnyReference.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/procedure/internal/ProcedureParamBindings.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/collection/spi/PersistentCollection.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/proxy/map/MapLazyInitializer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/internal/CacheHelper.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/InsertStatement.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/IsNullLogicOperatorNode.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/exception/LockAcquisitionException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/archive/scan/spi/ScanParameters.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/loader/plan/build/internal/returns/EntityAttributeFetchImpl.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/boot/model/source/spi/PluralAttributeElementSourceEmbedded.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/config/spi/ConfigurationService.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/stat/SessionStatistics.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/IndexNode.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/Entity.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/archive/internal/ByteArrayInputStreamAccess.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/ExpressionImplementor.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/resource/transaction/backend/jdbc/internal/DdlTransactionIsolatorNonJtaImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/ResolveNaturalIdEvent.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/beanvalidation/HibernateTraversableResolver.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/SerializableNClobProxy.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/FlushMode.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/function/SQLFunctionTemplate.java

- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/compile/CompilableCriteria.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/beanvalidation/IntegrationException.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/extract/spi/IndexInformation.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/jaxb/hbm/internal/EntityModeConverter.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/batch/internal/NonBatchingBatch.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/internal/NaturalIdXrefDelegate.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/SQLDeleteAll.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/HibernateEntityManager.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/persister/walking/internal/EntityIdentifierDefinitionHelper.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/sql/JdbcTypeJavaClassMappings.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/extract/internal/ExtractionContextImpl.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/boot/model/source/internal/hbm/FetchCharacteristicsSingularAssociationImpl.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/FilterSource.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/archive/scan/spi/AbstractScannerImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/exec/internal/EntityLoadQueryDetails.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/ResultSetMappingDefinition.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/service/Service.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/compile/ExplicitParameterInfo.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/internal/AbstractReassociateEventListener.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/boot/model/source/internal/hbm/SingularAttributeSourceAnyImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/collection/CollectionJoinWalker.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/service/spi/SessionFactoryServiceInitiatorContext.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/spi/MetadataBuilderInitializer.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/loader/plan/build/internal/returns/AbstractCollectionReference.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/walking/spi/CollectionElementDefinition.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/tool/schema/extract/internal/SequenceInformationExtractorLegacyImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/build/internal/spaces/JoinHelper.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/ColumnSource.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/secure/internal/DisabledJaccServiceImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/archive/scan/spi/ScanEnvironment.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/spi/CollectionReturn.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/secure/internal/JaccPreDeleteEventListener.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/TypeContributor.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/ExecuteUpdateResultCheckStyle.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/path/AbstractFromImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/transaction/spi/DdlTransactionIsolator.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/AbstractSingleColumnStandardBasicType.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/internal/util/PersistenceUnitTransactionTypeHelper.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/SerializableType.java

- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/function/StaticPrecisionFspTimestampFunction.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/IdentifierCollection.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/env/internal/DefaultSchemaNameResolver.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/predicate/TruthValue.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/Teradata14Dialect.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/path/ListAttributeJoin.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/PostCollectionRemoveEventListener.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/PostgresPlusDialect.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/PreCollectionRecreateEventListener.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/action/internal/DelayedPostInsertIdentifier.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/query/spi/sql/NativeSQLQueryConstructorReturn.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/boot/internal/PersistenceUnitInfoDescriptor.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/HANAColumnStoreDialect.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/AutoFlushEvent.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/Example.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/enhance/internal/bytebuddy/FieldWriterAppender.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/PreUpdateEvent.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/custom/FetchReturn.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/exec/process/internal/CollectionReturnReader.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/build/internal/LoadGraphLoadPlanBuildingStrategy.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/sql/BigIntTypeDescriptor.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/EmptyExpression.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/IndexColumn.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/action/internal/EntityDeleteAction.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/Statement.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/internal/AbstractProducedQuery.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/connections/spi/package-info.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/JoinColumnOrFormula.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/param/VersionTypeSeedParameterSpecification.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/spi/PersisterFactory.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/property/access/spi/package-info.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/MySQL5InnoDBDialect.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/ResultColumnReferenceStrategy.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/internal/DirtyCollectionSearchVisitor.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/Constraint.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/function/StandardAnsiSqlAggregationFunctions.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/ExportableColumn.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/spi/CompositeAttributeFetch.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/CalendarTypeDescriptor.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/BinaryOperatorNode.java

* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/SqlGenerator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/Loader.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/exec/spi/LoadQueryDetails.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/internal/DefaultLockEventListener.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeElementSourceAssociation.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/query/spi/sql/NativeSQLQueryReturn.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/PositionalParameterInformationImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/FetchProfile.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/relational/Sequence.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/internal/StatementPreparerImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/transform/DistinctRootEntityResultTransformer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/identity/Oracle12cIdentityColumnSupport.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/usertype/ParameterizedType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/entity/NamedQueryLoader.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/JtaPlatformResolverInitiator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/procedure/ParameterRegistration.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/UnsavedValueStrategy.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/SynchronizationRegistryBasedSynchronizationStrategy.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/util/ASTAppender.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/collection/BasicCollectionJoinWalker.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/internal/package-info.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/LazyInitializationException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/CascadingActions.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/JoinedSubclassEntitySource.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/NullExpression.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/spi/ParameterRegistration.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/IdentifierSourceAggregatedCompositeImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/BatchSize.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/service/spi/InjectService.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tuple/Instantiator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/CollectionPropertyHolder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/spi/BasicProxyFactory.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/build/internal/spaces/CompositeQuerySpaceImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/CollectionSecondPass.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/Formula.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/hbm2ddl/SchemaExportTask.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/TypeDef.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/registry/selector/spi/StrategySelectionException.java

* /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/bytecode/enhance/internal/bytebuddy/FieldAccessEnhancer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/identity/Ingres9IdentityColumnSupport.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/MetaAttribute.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/service/internal/SessionFactoryServiceRegistryImpl.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/metamodel/internal/AttributeImplementor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/stat/QueryStatistics.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/sql/IntegerTypeDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/classic/FromPathExpressionParser.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/AnnotatedClassType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/AttributeSourceContainer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/PropertyInferredData.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/registry/internal/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/classic/ClauseParser.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/RecoverableException.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/spi/TypeNullability.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/CriteriaSubqueryImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/jdbc/internal/LogicalConnectionProvidedImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/PostCommitUpdateEventListener.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/HibernateError.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/usertype/LoggableUserType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/transaction/spi/TransactionCoordinator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/spi/AbstractDelegatingSessionFactoryBuilder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/ParameterInfoCollector.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/util/xml/OriginImpl.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/AbstractDelegatingSessionBuilder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/internal/ClassmateContext.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/SQLInsert.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/context/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/AggregateNode.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/JdbcDataType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/internal/util/XmlHelper.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/GUIDGenerator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/util/Cloneable.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/entity/SingleTableEntityPersister.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/internal/NativeQueryReturnBuilder.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/BigDecimalType.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/boot/model/source/internal/hbm/VersionAttributeSourceImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/ResultVariableRefNode.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/FilterHelper.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/internal/PersisterClassResolverInitiator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/annotations/reflection/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/Any.java

* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/ImprovedNamingStrategy.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/TargetType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/Filters.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/CompositeIdentifierSource.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/Settings.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/function/AvgWithArgumentCastFunction.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tuple/entity/BytecodeEnhancementMetadataNonPojoImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/UnresolvableObjectException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/ExecutableList.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/FormulaImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/TableSourceImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/spi/ScalarReturn.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/internal/ResultSetWrapperImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/MergeEvent.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/exec/process/internal/ResultSetProcessorHelper.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/internal/exec/ScriptSourceInputFromReader.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/SessionException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/ClearEvent.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/internal/AliasConstantsHelper.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/transaction/spi/JoinStatus.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/HqlLexer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/batch/internal/BatchingBatch.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/CompositeIdentifierSingularAttributeSourceBasicImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/HqlSqlWalker.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/enhance/spi/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/collection/internal/PersistentSet.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/Managed.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/build/spi/ExpandingCompositeQuerySpace.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/AnyMappingSource.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/transaction/backend/jta/internal/synchronization/RegisteredSynchronization.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/action/internal/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/function/AbstractAnsiTrimEmulationFunction.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/PrimitiveCharacterArrayTypeDescriptor.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/service/internal/SessionFactoryServiceRegistryBuilderImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/internal/DefaultCustomEntityDirtinessStrategy.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/enhance/spi/interceptor/package-info.java
 * /hibernate-core-5-3-18-final-sources-

jar/org/hibernate/loader/plan/build/internal/returns/CollectionFetchableIndexAnyGraph.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/UUIDTypeDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/util/type/PrimitiveWrapperHelper.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/resource/transaction/backend/jta/internal/synchronization/SynchronizationCallbackCoordinator.java
 a
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tuple/entity/EntityTuplizer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/AutoFlushEventListener.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/service/internal/EventListenerGroupImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/FloatType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/spi/EntityReference.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/query/spi/OrdinalParameterDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/registry/internal/StandardServiceRegistryImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/archive/scan/internal/PackageDescriptorImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/UpdateStatement.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/CoreLogging.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/enhance/EnhancementTask.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/Interceptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/JoinFormula.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/spi/BytecodeEnhancementMetadata.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/engine/query/internal/NativeQueryInterpreterStandardImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/SearchedCaseNode.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/CompositeTracker.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/entity/AbstractEntityLoader.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/ConditionFragment.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/context/spi/CurrentTenantIdentifierResolver.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/InterbaseDialect.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/CharacterArrayTypeDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/StaleStateException.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/function/ConvertFunction.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/util/ValueHolder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/spi/MetadataBuilderImplementor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/spi/ExecutionOptions.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/spi/Fetch.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/SelectGenerator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/internal/CollectionCacheInvalidator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/FirebirdDialect.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/MappedSuperclass.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/boot/model/source/internal/hbm/BasicAttributeColumnsAndFormulasSource.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/connections/internal/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/dialect/internal/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/collection/CollectionInitializer.java

- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/CacheRegionDefinition.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/OffsetDateTimeJavaDescriptor.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/PersistentAttributeInterceptor.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/entry/CacheEntry.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/engine/jdbc/connections/internal/MultiTenantConnectionProviderInitiator.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/SessionEventListener.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/log/ConnectionAccessLogger.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/spi/ResultSetReturn.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/sql/LongNVarcharTypeDescriptor.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/annotations/reflection/JPAProviderMetadataProvider.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/internal/exec/AbstractScriptSourceInput.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/PropertyData.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/MappingNotFoundException.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/engine/transaction/jta/platform/internal/OrionJtaPlatform.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/extract/spi/SchemaExtractionException.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/DerbyDialect.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/id/inline/InlineIdsInClauseBulkIdStrategy.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/loading/internal/LoadingCollectionEntry.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/predicate/BetweenPredicate.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/loader/plan/build/internal/returns/CollectionFetchableElementAnyGraph.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/FetchProfiles.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/internal/NoCachingRegionFactory.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/boot/model/source/internal/hbm/SingularAttributeSourceOneToOneImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/internal/DefaultSchemaFilter.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/boot/model/source/internal/hbm/HibernateTypeSourceImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/registry/selector/internal/StrategySelectorImpl.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/PostCollectionRecreateEvent.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/sql/SmallIntTypeDescriptor.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/annotations/MapBinder.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/id/IdTableInfo.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/procedure/package-info.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/property/access/spi/PropertyAccessException.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/OperatorNode.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/boot/model/source/internal/hbm/FetchCharacteristicsPluralAttributeImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/ScrollMode.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/AttributeConversionInfo.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/LoadEventListener.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/internal/ForeignKeys.java

* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/util/beans/BeanIntrospectionException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jdbc/WorkExecutor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/internal/StandardPersisterClassResolver.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/NonUniqueObjectException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/expression/function/CastFunction.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tuple/entity/EntityBasedBasicAttribute.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/util/xml/XMLStreamConstantsUtils.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/BatchFetchStyle.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/KeyValue.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/enhance/spi/EnhancementContext.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/Distinct.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/spi/MappingDefaults.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/id/cte/CteValuesListUpdateHandlerImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/custom/ResultRowProcessor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/Collection.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/IllegalDereferenceException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/ExternalSessionFactoryConfig.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/internal/javassist/InstantiationOptimizerAdapter.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/log/UrlMessageBundle.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/env/spi/IdentifierCaseStrategy.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/property/access/spi/PropertyAccess.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/SQLServer2005Dialect.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/lock/PessimisticForceIncrementLockingStrategy.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jdbc/Expectation.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeSequentialIndexSource.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/ManyToOnePropertySource.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/internal/JpaComplianceImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/WrapperBinaryType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/enhanced/SequenceStructure.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/registry/selector/spi/StrategySelector.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/boot/internal/Helper.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/param/ExplicitParameterSpecification.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/procedure/internal/ProcedureOutputsImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/SingularAttributeInfo.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/GenericGenerators.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/pagination/TopLimitHandler.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/OrderedSetType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/cfgxml/spi/LoadedConfig.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/BinaryLogicOperatorNode.java
 *

/hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/env/spi/ExtractedDatabaseMetaData.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/spi/ParameterBind.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/sql/VarcharTypeDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/collection/LegacyBatchingCollectionInitializerBuilder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/Component.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/MaterializedClobType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/WrappedNClob.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/relational/Namespace.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/ToolingHint.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/sql/LobTypeMappings.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/exception/JDBCConnectionException.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/lob/ReaderInputStream.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/internal/bytebuddy/PassThroughInterceptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/id/local/IdTableInfoImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/archive/spi/ArchiveDescriptorFactory.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/AggregateProjection.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/AnnotationBinder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/spi/HibernateEntityManagerFactoryAware.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/internal/ExceptionHandlerLoggedImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/internal/DefaultSchemaFilterProvider.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/NaturalIdCache.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/predicate/PredicateImplementor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/exception/spi/SQLExceptionConverter.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/Where.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/jaxb/internal/FileXmlSource.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/enhanced/PooledLocalThreadLocalOptimizer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/spi/EntityFetch.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/ManyToOne.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/result/internal/OutputsImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/MappingException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/SAPDBDialect.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/spi/DelayedDropAction.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/hbm2ddl/IndexMetadata.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/dialect/internal/DialectFactoryInitiator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/proxy/AbstractSerializableProxy.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/BaseSessionEventListener.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/Dialect.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/SQLUpdate.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/PropertyHolderBuilder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/entity/plan/BatchingEntityLoader.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/TransientPropertyValueException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tuple/component/AbstractCompositionAttribute.java
 *

```

/hibernate-core-5-3-18-final-sources-
jar/org/hibernate/bytecode/enhance/spi/interceptor/LazyAttributesMetadata.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/UnsupportedOrmXsdVersionException.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/service/spi/ServiceException.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/DetailedSemanticException.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/id/local/LocalTemporaryTableBulkIdStrategy.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/spi/TypeConfiguration.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/internal/ExceptionHandlerHaltImpl.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/NativeQueryNonScalarRootReturn.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/NoJtaPlatform.java
* /hibernate-core-5-3-18-final-sources-
jar/org/hibernate/query/criteria/internal/expression/EntityTypeExpression.java
*
/hibernate-core-5-3-18-final-sources-
jar/org/hibernate/resource/transaction/backend/jta/internal/synchronization/SynchronizationCallbackCoordinatorTrackingImpl.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/TypeDefs.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/ColumnTransformer.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/Columns.java
* /hibernate-core-5-3-18-final-sources-
jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeMapKeyManyToAnySourceImpl.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/internal/EvictVisitor.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/SelectValues.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/entity/plan/LegacyBatchingEntityLoaderBuilder.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/PreLoadEventListener.java
*
/hibernate-core-5-3-18-final-sources-jar/org/hibernate/exception/SQLGrammarException.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/extract/internal/SequenceInformationImpl.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/internal/BasicFormatterImpl.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/EntityJoinFromElement.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/entity/UniqueEntityLoader.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/ScalarReturnImpl.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/exception/spi/Configurable.java
* /hibernate-core-5-3-18-final-sources-
jar/org/hibernate/hql/spi/id/global/GlobalTemporaryTableBulkIdStrategy.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/package-info.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/cfgxml/internal/CfgXmlAccessServiceImpl.java
*
/hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/TypeDef.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/TimeZoneType.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/LoadEvent.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/WrapperOptions.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/internal/NativeQueryImpl.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/JdbcTypeNameMapper.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/BinaryArithmeticOperatorNode.java
* /hibernate-core-5-3-18-final-sources-
jar/org/hibernate/property/access/internal/PropertyAccessStrategyIndexBackRefImpl.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/Oracle9iDialect.java

```


* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/PreDeleteEventListener.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/expression/function/CurrentTimestampFunction.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/expression/function/LocateFunction.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/IdGenerator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/internal/Formatter.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/RelationalModel.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/SelectionImplementor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/CriteriaImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/graph/internal/EntityGraphImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/naming/Identifier.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/internal/AbstractVisitor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/CriteriaBuilderImpl.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/expression/function/LengthFunction.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/graph/internal/AttributeNodeImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/enhance/internal/javassist/UnloadedCtField.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/registry/selector/StrategyRegistration.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/ToolingHintContainer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/SelectClause.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/Environment.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/expression/DelegatedExpressionImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/PropertyHolder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/config/spi/StandardConverters.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/AttributeMapping.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/id/inline/IdsClauseBuilder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/H2Dialect.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/RDMSOS2200Dialect.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/jaxb/hbm/internal/OptimisticLockStyleConverter.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/EventType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/usertype/Sized.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/dialect/spi/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/ManyToOneType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/entity/CascadeEntityJoinWalker.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/LiteralHandlingMode.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/build/spi/ExpandingEntityQuerySpace.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/SessionBuilderImplementor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/ordering/antlr/SqlValueReference.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/TableSpecificationSource.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/Criterion.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/Hibernate.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/pagination/LimitHelper.java

* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/annotations/reflection/PersistentAttributeFilter.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/util/ReflectHelper.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/util/xml/UnsupportedOrmXsdVersionException.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/boot/spi/TypeContributorList.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/Subselect.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/entity/MultiLoadOptions.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/CollectionAttributeFetchImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/archive/spi/AbstractArchiveDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jdbc/WorkExecutorVisitable.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/PropertyPath.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/procedure/internal/ProcedureParameterMetadata.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeElementSourceManyToAny.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/registry/selector/StrategyRegistrationProvider.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/spi/AbstractDelegatingMetadata.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/NotFoundAction.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/spi/MetadataImplementor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/ordering/antlr/ColumnMapper.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/SecondaryTableContainer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/entity/AbstractPropertyMapping.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/SerializableTypeDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/PropertySubqueryExpression.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/SingularAttributeSourceAny.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/util/SerializationHelper.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/walking/spi/AttributeSource.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/stat/internal/SessionStatisticsImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/entity/DynamicBatchingEntityLoaderBuilder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/id/cte/CteValuesListBulkIdStrategy.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/TableOwner.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeSourceMapImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/ParseErrorHandler.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/internal/HibernateSchemaManagementTool.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/ImageType.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/ValueHandlerFactory.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/AbstractDelegatingSharedSessionBuilder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/HSQLCaseFragment.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tuple/entity/DynamicMapEntityTuplizer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/spi/ClassLoaderAccess.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/PostInsertIdentityPersister.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/custom/RootReturn.java

- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/collection/SQLLoadableCollection.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/ErrorTracker.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/query/spi/EntityGraphQueryHint.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/ManagedMappedSuperclass.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/hbm2ddl/Target.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/IdentifierEqExpression.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/naming/ImplicitIndexNameSource.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/SelectFragment.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/param/ParameterBinder.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/extract/spi/InformationExtractor.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/spi/InFlightMetadataCollector.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/ArrayType.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/archive/scan/internal/MappingFileDescriptorImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/identity/MimerSQLIdentityColumnSupport.java
- *
- /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/engine/transaction/jta/platform/internal/WebSphereLibertyJtaPlatform.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/internal/util/ConfigurationHelper.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/CustomType.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/boot/model/source/internal/hbm/HbmMetadataSourceProcessorImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/jaxb/internal/MappingBinder.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/internal/bytebuddy/ByteBuddyState.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/env/spi/JdbcEnvironment.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/CharacterType.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/enhance/spi/UnloadedField.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/identity/DB2IdentityColumnSupport.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/LiteralNode.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/VerifyFetchProfileReferenceSecondPass.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/spi/QuerySpaces.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/internal/exec/GenerationTarget.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/enhance/spi/UnloadedClass.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/property/access/internal/PropertyAccessMapImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/EntityNamingSource.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/EnhancedProjection.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/Property.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/resource/transaction/backend/jta/internal/synchronization/package-info.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/property/access/spi/Getter.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/CachedNaturalIdValueSource.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/Sort.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/exec/spi/package-info.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/procedure/ProcedureParameter.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/ObjectNotFoundException.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/Index.java

* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/internal/BootstrapContextImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/naming/ImplicitMapKeyColumnNameSource.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/Synchronize.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/AttributeSource.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/criteria/ComponentCollectionCriteriaInfoProvider.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/collection/internal/PersistentIdentifierBag.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/Disjunction.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jdbc/AbstractWork.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/collection/SubselectOneToManyLoader.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/LiteralType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/ColumnSourceImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/MetadataSources.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/internal/DefaultFlushEventListener.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/enhance/internal/bytebuddy/EnhancerImpl.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/AnnotationException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/EmbeddedComponentType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/property/access/internal/PropertyAccessStrategyEmbeddedImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/extract/internal/TableInformationImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/enhance/spi/DefaultEnhancementContext.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/uuid/CustomVersionOneStrategy.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/spi/SchemaFilter.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/internal/ClassLoaderAccessImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/internal/StandardForeignKeyExporter.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/OptimisticLocking.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/SessionFactoryBuilder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/SimpleEntityIdentifierDescriptionImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/enhance/internal/tracker/SimpleFieldTracker.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jndi/JndiException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeSourceIdBagImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/CacheKeysFactory.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeIndexNature.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/MySQLInnoDBDialect.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/classic/ClassicQueryTranslatorFactory.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/internal/Nullability.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tuple/AnnotationValueGeneration.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/service/spi/Stoppable.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/archive/spi/AbstractArchiveDescriptorFactory.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jndi/internal/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/WrongClassException.java

* /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/boot/model/source/spi/PluralAttributeElementSourceBasic.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/engine/jdbc/connections/internal/UserSuppliedConnectionProviderImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/id/IdTableSupport.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/OracleTypesHelper.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/EntitySource.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/util/LiteralProcessor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/spi/MetadataBuildingOptions.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/SetType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/SQLCriterion.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/env/spi/AnsiSqlKeywords.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/DateTypeDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/internal/ManagedFlushCheckerLegacyJpaImpl.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/resource/transaction/backend/jta/internal/synchronization/ManagedFlushChecker.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/property/access/spi/BuiltInPropertyAccessStrategies.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/graph/spi/GraphNodeImplementor.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeSourceArrayImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/spi/MutableJpaCompliance.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/loader/collection/DynamicBatchingCollectionInitializerBuilder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/stat/internal/CategorizedStatistics.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/uuid/Helper.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/transform/Transformers.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/ExistsSubqueryExpression.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/internal/FormatStyle.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/internal/SchemaManagementToolInitiator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/spi/JdbcServices.java
 *
 /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeSequentialIndexSourceImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/service/spi/ServiceBinding.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/spi/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/exception/internal/SQLStateConversionDelegate.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/FilterDefs.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/service/UnknownServiceException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tuple/component/ComponentTuplizerFactory.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/resource/transaction/backend/jta/internal/JtaIsolationDelegate.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/MySQL8Dialect.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/PostgreSQL91Dialect.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/identity/SQLServerIdentityColumnSupport.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/entity/LegacyBatchingEntityLoaderBuilder.java

* /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/boot/model/source/internal/hbm/SingularAttributeSourceBasicImpl.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/boot/spi/AbstractDelegatingMetadataBuilderImplementor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/LobMergeStrategy.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/resource/transaction/backend/jdbc/internal/JdbcResourceLocalTransactionCoordinatorBuilderImpl.
 java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/procedure/internal/StandardCallableStatementSupport.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/HqlASTFactory.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tuple/DynamicMapInstantiator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/registry/StandardServiceRegistry.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/metamodel/internal/JpaStaticMetaModelPopulationSetting.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/LogicalExpression.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/pagination/SQL2008StandardLimitHandler.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/id/TableBasedDeleteHandlerImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/function/TemplateRenderer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/jaxb/spi/Binder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/registry/classloading/spi/ClassLoadingException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/SubEntityInfo.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/ColumnsBuilder.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/collection/CollectionLoader.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/UrlTypeDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/EvictEvent.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/boot/model/naming/PhysicalNamingStrategyStandardImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/CollectionFunction.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/secure/internal/StandardJaccServiceImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/util/JoinProcessor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/naming/PhysicalNamingStrategy.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/SecondaryTableSource.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/internal/DefaultResolveNaturalIdEventListener.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/ForeignKey.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/custom/CollectionFetchReturn.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/boot/model/source/spi/IdentifierSourceAggregatedComposite.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/transform/RootEntityResultTransformer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/LocalTimeJavaDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/id/TableBasedUpdateHandlerImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/StaleObjectStateException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/ordering/antlr/OrderByAliasResolver.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/boot/model/source/spi/RelationalValueSourceContainer.java
 *

/hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/function/DB2SubstringFunction.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/SQLServerDialect.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/enhance/spi/interceptor/LazyAttributeLoadingInterceptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/internal/QueryParameterListBindingImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/archive/spi/ArchiveException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/exception/spi/AbstractSQLExceptionConversionDelegate.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/InitializeableNode.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/enhance/internal/bytebuddy/InlineDirtyCheckingHandler.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/RowVersionTypeDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/naming/ImplicitDiscriminatorColumnNameSource.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/exec/process/spi/CollectionReferenceInitializer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/exception/internal/SQLStateConverter.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/collection/OneToManyLoader.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/internal/Versioning.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/predicate/IsEmptyPredicate.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/spi/JoinDefinedByMetadata.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/TypeLocatorImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/LocalDateTimeType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeMapKeyManyToManySourceImpl.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/exec/internal/RootHelper.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/procedure/ParameterBind.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/process/spi/ManagedResources.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/identity/CUBRIDIdentityColumnSupport.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/pagination/CUBRIDLimitHandler.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/archive/scan/spi/ClassDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/annotations/HCANNHelper.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/OneToOneSecondPass.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/JtaSynchronizationStrategy.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/TypeResolver.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/Parent.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/DuplicateMappingException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/LobHelper.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/SortType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/registry/selector/internal/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/procedure/ParameterStrategyException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/CurrencyType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tuple/IdentifierAttribute.java
 * /hibernate-core-5-3-18-final-sources-

```

jar/org/hibernate/boot/model/source/internal/hbm/TimeStampAttributeSourceImpl.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/entity/UniqueKeyLoadable.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/MapKeyEntityFromElement.java
*
/hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/custom/ScalarReturn.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/access/AccessType.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/collection/internal/package-info.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/internal/RegionFactoryInitiator.java
* /hibernate-core-5-3-18-final-sources-
jar/org/hibernate/engine/jdbc/connections/spi/MultiTenantConnectionProvider.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/unique/MySQLUniqueDelegate.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/MultipleHiLoPerTableGenerator.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/lock/LockingStrategyException.java
* /hibernate-core-5-3-18-final-sources-
jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeSourcePrimitiveArrayImpl.java
* /hibernate-core-5-3-18-final-sources-
jar/org/hibernate/boot/model/source/spi/IdentifierSourceNonAggregatedComposite.java
*
/hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/walking/spi/EntityIdentifierDefinition.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/property/access/internal/PropertyAccessEnhancedImpl.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/spi/NotInstrumentedException.java
* /hibernate-core-5-3-18-final-sources-
jar/org/hibernate/query/criteria/internal/expression/function/BasicFunctionExpression.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/DB2390V8Dialect.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/NClobType.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/FkSecondPass.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/IdentifierGeneratorAggregator.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/PositionalParameterInformation.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/stat/internal/CollectionStatisticsImpl.java
*
/hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/build/spi/MetamodelDrivenLoadPlanBuilder.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/DiscriminatorType.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tuple/TimeStampGenerators.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/Parameter.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/util/ASTPrinter.java
* /hibernate-core-5-3-18-final-sources-
jar/org/hibernate/hql/spi/id/inline/InlineIdsSubSelectValueListBulkIdStrategy.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/CompositeType.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/DerivedValueSource.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/IntegerType.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/dialect/internal/DialectFactoryImpl.java
*
/hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/jaxb/internal/stax/XMLInfrastructureException.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/metamodel/internal/BasicTypeImpl.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/proxy/ProxyFactory.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/query/spi/ReturnMetadata.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/SelectBeforeUpdate.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/walking/spi/package-info.java

```



```

* /hibernate-core-5-3-18-final-sources-
jar/org/hibernate/query/criteria/internal/expression/AbstractTupleElement.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/jaxb/internal/stax/LocalSchema.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/internal/QueryImpl.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/ordering/antlr/OrderByTranslation.java
*
/hibernate-core-5-3-18-final-sources-
jar/org/hibernate/loader/plan/build/internal/returns/CollectionFetchableIndexEntityGraph.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/exec/process/package-info.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/spi/QueryParameterBindingTypeResolver.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/PluralAttributeInfo.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/internal/bytebuddy/BulkAccessorException.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/internal/BinaryStreamImpl.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/HibernateException.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/PrimitiveType.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/predicate/LikePredicate.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/internal/NativeQueryReturnBuilderRootImpl.java
*
/hibernate-core-5-3-18-final-sources-jar/org/hibernate/service/StandardServiceInitiators.java
* /hibernate-core-5-3-18-final-sources-
jar/org/hibernate/tool/schema/extract/internal/SequenceInformationExtractorH2DatabaseImpl.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/internal/CollectionFilterImpl.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/jdbc/LogicalConnection.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/archive/internal/JarFileBasedArchiveDescriptor.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/Projection.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/Table.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/CoreMessageLogger.java
* /hibernate-core-5-3-18-final-sources-
jar/org/hibernate/query/criteria/internal/predicate/BooleanAssertionPredicate.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/graph/internal/SubgraphImpl.java
*
/hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/PreInsertEvent.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/exec/MultiTableUpdateExecutor.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/EntityKey.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/log/DeprecationLogger.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/internal/DefaultInitializeCollectionEventListener.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/query/spi/NativeSQLQueryPlan.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/Template.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/PostUpdateEvent.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/custom/CollectionReturn.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/TypedParameterValue.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/DataHelper.java
*
/hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/Oracle12cDialect.java
* /hibernate-core-5-3-18-final-sources-
jar/org/hibernate/engine/jdbc/connections/internal/BasicConnectionCreator.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/Assigned.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/util/compare/RowVersionComparator.java

```

- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/batch/spi/package-info.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/hbm2ddl/ConnectionHelper.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/annotations/EntityBinder.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/extract/spi/SequenceInformationExtractor.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/IteratorImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/enhanced/SequenceStyleGenerator.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/procedure/internal/ParameterBindImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/TypeDefinition.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/CacheConcurrencyStrategy.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/AssociationKey.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/spi/package-info.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/naming/NamingStrategyHelper.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/procedure/spi/ParameterStrategy.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/internal/javassist/BulkAccessorException.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/TypeDiscriminatorMetadata.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/FromReferenceNode.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/proxy/HibernateProxyHelper.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/classic/HavingParser.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/loader/plan/exec/internal/BasicCollectionLoadQueryDetails.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/boot/spi/PersistenceUnitDescriptor.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/path/SetAttributeJoin.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/IntoClause.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/SybaseASE157Dialect.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/tool/schema/extract/internal/ForeignKeyInformationImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/jaxb/hbm/internal/CacheModeConverter.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/CollectionSubqueryFactory.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/IdentifierLoadAccess.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/id/inline/AbstractInlineIdsDeleteHandlerImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/SelectExpression.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/beanvalidation/ValidationMode.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/metamodel/internal/Helper.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/CalendarDateTypeDescriptor.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/spi/TargetDescriptor.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/enhance/internal/package-info.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/HibernateQuery.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/SqlASTFactory.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/collection/spi/package-info.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/jdbc/spi/PhysicalConnectionHandlingMode.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/ValueInclusion.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/property/access/internal/PropertyAccessStrategyChainedImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/NamedQueries.java

* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/SecondaryTableSecondPass.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/function/SQLFunction.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/walking/spi/AssociationAttributeDefinition.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/context/internal/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/NamedQueryBinder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/internal/PostInsertEventListenerStandardImpl.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/enhance/internal/bytebuddy/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/hbm2ddl/DatabaseExporter.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/procedure/spi/ParameterRegistrationImplementor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/sql/JdbcTypeFamilyInformation.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/FetchProfileBinder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/collection/QueryableCollection.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/secure/spi/JaccPermissionDeclarations.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/env/spi/NameQualifierSupport.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/identity/MySQLIdentityColumnSupport.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/procedure/NamedParametersNotSupportedException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/identity/PostgreSQL81IdentityColumnSupport.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/unique/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/UnsupportedLockAttemptException.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/boot/model/source/internal/hbm/RelationalValueSourceHelper.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/Metadata.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/metamodel/spi/MetamodelImplementor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/identity/IdentityColumnSupportImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/LoadQueryInfluencers.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/TrueFalseType.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/MariaDB103Dialect.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/EntityNamingSourceContributor.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/boot/jaxb/hbm/spi/ResultSetMappingBindingDefinition.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/OrderBy.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/SimpleValue.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/hbm2ddl/TableMetadata.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/build/internal/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/InvalidMappingException.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/boot/archive/scan/spi/NonClassFileArchiveEntryHandler.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/IdentifierSourceSimple.java
 *
 /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/boot/model/source/internal/hbm/HbmLocalMetadataBuildingContext.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/ArrayMutabilityPlan.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/WrappedBlob.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/internal/DefaultEvictEventListener.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/function/StandardJDBCEscapeFunction.java

* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tuple/InDatabaseValueGenerationStrategy.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/entity/plan/EntityLoader.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/AbstractToOneAttributeSourceImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/ResinJtaPlatform.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/custom/sql/SQLQueryParser.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/metamodel/internal/EntityTypeImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/IndexOrUniqueKeySecondPass.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/ObjectNameSource.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/transaction/backend/jta/internal/JtaTransactionAdapter.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/internal/FlushVisitor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/Insert.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/sql/NationalizedTypeMappings.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/NamedNativeQuery.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/custom/JdbcResultMetadata.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/exec/process/internal/HydratedEntityRegistration.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/beanvalidation/TypeSafeActivator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/PostgreSQL92Dialect.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/criteria/CriteriaJoinWalker.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/StringTypeDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/AbstractType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/archive/spi/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/annotations/SimpleValueBinder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/entity/Queryable.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/loading/internal/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/SingleTableSubclass.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/sql/CharTypeDescriptor.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/MultiTenancyStrategy.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/FlushModeType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/TimeType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/internal/MetadataBuilderImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/dialect/internal/StandardDialectResolver.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/function/VarArgsSQLFunction.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/QueryKey.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/UniqueConstraintHolder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/EntityAliases.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/jaxb/internal/AbstractBinder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/SubclassEntitySource.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/internal/MergeContext.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/enhance/internal/tracker/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/naming/ImplicitNamingStrategy.java

- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/exec/query/internal/package-info.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/spi/TupleBuilderTransformer.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/entry/StandardCacheEntryImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/package-info.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/stat/internal/StatisticsImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/PostDeleteEventListener.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/AdaptedImmutableType.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/SharedSessionCreationOptions.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/engine/transaction/jta/platform/internal/SunOneJtaPlatform.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/loader/plan/build/internal/returns/CompositeAttributeFetchImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/sql/ClobTypeDescriptor.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/proxy/HibernateProxy.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/transaction/spi/SynchronizationRegistry.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/JoinImplementor.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/entity/CascadeEntityLoader.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/property/access/internal/PropertyAccessEmbeddedImpl.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/jaxb/internal/stax/XMLStreamConstantsUtils.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/util/config/ConfigurationHelper.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/hbm2ddl/SchemaUpdateTask.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/Loader.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/PersistentClassVisitor.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/SetJoinImplementor.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/Check.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/engine/jdbc/connections/internal/ConnectionCreatorBuilder.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/exec/StatementExecutor.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/exec/process/internal/AbstractRowReader.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/path/AbstractJoinImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/AbstractNode.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/loader/plan/exec/process/spi/ScrollableResultSetProcessor.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/boot/internal/StandardJpaScanEnvironmentImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/AbstractNullnessCheckNode.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/jdbc/spi/JdbcSessionContext.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/identity/JDataStoreIdentityColumnSupport.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/IndexBackref.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/QuerySyntaxException.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/Status.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/IdentityGenerator.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/BinderHelper.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/spi/SchemaDropper.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/env/internal/LobCreatorBuilderImpl.java

* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/JDBCException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/Mapping.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/PersistentClass.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jndi/spi/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/ToOne.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tuple/entity/PojoEntityTuplizer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/unique/UniqueDelegate.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jndi/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/PostgreSQL95Dialect.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/hbm2ddl/SchemaExport.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/JpaCallbackSource.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/util/collections/CollectionHelper.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/BlobImplementer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/DB297Dialect.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/criteria/CriteriaQueryTranslator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/exec/query/spi/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/AbstractManipulationCriteriaQuery.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/internal/MutableJpaComplianceImpl.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tuple/component/AbstractComponentTuplizer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/internal/util/FlushModeTypeHelper.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/spi/JpaTargetAndSourceDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/entity/CollectionElementLoader.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/exception/spi/SQLExceptionConversionDelegate.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/Version.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tuple/UpdateTimestampGeneration.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeMapKeyManyToManySource.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/QueryParameterException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/connections/spi/DataSourceBasedMultiTenantConnectionProviderImpl.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/extract/spi/SequenceInformation.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/procedure/UnknownSqlResultSetMappingException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/GenericGenerator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/exception/internal/StandardSQLExceptionConverter.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/property/access/internal/PropertyAccessMixedImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/identity/Cache71IdentityColumnSupport.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/MapKeyNode.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/LocalDateTimeJavaDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/lock/package-info.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/transaction/backend/jta/internal/synchronization/AfterCompletionAction.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/connections/internal/DriverManagerConnectionProviderImpl.java

- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/internal/LobCreatorBuilder.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/CacheModeType.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/OptimisticLockType.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/config/package-info.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/entity/plan/AbstractLoadPlanBasedEntityLoader.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/secure/internal/JaccPreInsertEventListener.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/GenerationTime.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/compile/RenderingContext.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/MultipleBagFetchException.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/transform/TupleSubsetResultTransformer.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/dialect/spi/DialectResolutionInfoSource.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/spi/SchemaValidator.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/util/StringHelper.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/exception/internal/CacheSQLExceptionConversionDelegate.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/transaction/spi/TransactionStatus.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/proxy/EntityNotFoundDelegate.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/util/AliasGenerator.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/AbstractPostInsertGenerator.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/EntityEntryExtraState.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/AbstractRestrictableStatement.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/ordering/antlr/NodeSupport.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/hbm2ddl/FileExporter.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/IdentifierProjection.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/BatchLoadSizingStrategy.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/beanvalidation/ActivationContext.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/JavaPropertyDescriptorResolvable.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/metamodel/internal/MetamodelImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/ClobTypeDescriptor.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/ListType.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/relational/Loggable.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/MaterializedNClobType.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/walking/spi/AnyMappingDefinition.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/classic/PreprocessingParser.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/resource/transaction/backend/jta/internal/StatusTranslator.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/sql/package-info.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/spi/LoadPlan.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/loader/plan/build/internal/returns/NonEncapsulatedEntityIdentifierDescription.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/util/ConfigHelper.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/annotations/QueryBinder.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/id/MultiTableBulkIdStrategy.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/ejb/HibernateEntityManager.java

- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/registry/BootstrapServiceRegistryBuilder.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/DiscriminatorSource.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/FlushEntityEvent.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/spi/MetadataBuildingContext.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/BinaryStream.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/path/SingularAttributePath.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/NamedNativeQueries.java
- *
- /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/tool/schema/internal/exec/ScriptSourceInputNonExistentImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/proxy/pojo/javassist/SerializableProxy.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/QueryTranslator.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/ANSIJoinFragment.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/LazyCollection.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/enhanced/Optimizer.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/PersistEvent.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/spi/SchemaManagementTool.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/beanvalidation/BeanValidationIntegrator.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/context/internal/ThreadLocalSessionContext.java
- *
- /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/event/service/internal/PostCommitEventListenerGroupImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/service/spi/DuplicationStrategy.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/BinaryType.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/MySQLDialect.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/enhance/spi/EnhancementContextWrapper.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/exec/internal/EntityReferenceAliasesImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/internal/BatchFetchQueueHelper.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/PostgresUUIDType.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/SqlFragmentAlias.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/NameGenerator.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/OracleJoinFragment.java
- *
- /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/query/criteria/internal/expression/function/UpperFunction.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/YesNoType.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/loader/custom/NonUniqueDiscoveredSqlAliasException.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/SessionImplementor.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/unique/DefaultUniqueDelegate.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/boot/model/source/internal/hbm/InLineViewSourceImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/DerbyCaseFragment.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/exec/query/package-info.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/Node.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/OneToMany.java
- *

/hibernate-core-5-3-18-final-sources-jar/org/hibernate/tuple/component/CompositeBasedBasicAttribute.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/internal/DefaultPreLoadEventListener.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/FilterImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/predicate/AbstractPredicateImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/walking/spi/MetamodelGraphWalker.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/classic/NamedParameterInformationImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/config/internal/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/SessionDelegatorBaseImpl.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/engine/jdbc/env/internal/NormalizingIdentifierHelperImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/IdentifierGeneratorDefinition.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/NamedQueryDefinitionBuilder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/NaturalIdLoadAccess.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/profile/Association.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/collection/BasicCollectionPersister.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/id/global/PreparationContextImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/predicate/ComparisonPredicate.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/boot/jaxb/hbm/internal/ImplicitResultSetMappingDefinition.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/SQLServer2012Dialect.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/boot/archive/scan/spi/PackageInfoArchiveEntryHandler.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/ValueBinder.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/query/criteria/internal/predicate/BooleanStaticAssertionPredicate.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/NamedParameterInformation.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/Nationalized.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jndi/spi/JndiService.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/FrontBaseDialect.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/MariaDBDialect.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/PersistEventListener.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/predicate/MemberOfPredicate.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/FilterJoinTable.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/pagination/LegacyLimitHandler.java
 *
 /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/type/descriptor/converter/AttributeConverterSqlTypeDescriptorAdapter.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/bytecode/enhance/internal/tracker/NoopCollectionTracker.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/boot/model/source/internal/hbm/JoinedSubclassEntitySourceImpl.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/resource/transaction/backend/jdbc/internal/JdbcResourceLocalTransactionCoordinatorImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/ejb/HibernateQuery.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/internal/QueryParameterBindingsImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/ParameterMetadata.java

* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/id/inline/InlineIdsOrClauseBuilder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/custom/ConstructorReturn.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/JoinType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/identity/SybaseAnywhereIdentityColumnSupport.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/exception/ConstraintViolationException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/proxy/map/MapProxyFactory.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/spi/MetadataContributor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/transaction/spi/TransactionCoordinatorBuilder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/util/ASTIterator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jdbc/Work.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/IdClassSource.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/identity/AbstractTransactSQLIdentityColumnSupport.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/extract/internal/SequenceInformationExtractorNoOpImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/env/internal/JdbcEnvironmentImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/lock/PessimisticReadSelectLockingStrategy.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/AccessType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/OuterJoinableAssociation.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/NativeQuery.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/SynchronizeableQuery.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/Value.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/expression/function/AggregationFunction.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/classic/QueryTranslatorImpl.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/predicate/AbstractSimplePredicate.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/LockEventListener.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/internal/DefaultSaveOrUpdateEventListener.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/HibernateEntityManagerFactory.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/path/PluralAttributePath.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/action/internal/CollectionRemoveAction.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/exec/process/spi/RowReader.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/SharedSessionContract.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/path/MapKeyHelpers.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/IdentifierSource.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/DiscriminatorFormula.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/PostLoadEvent.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/custom/sql/NamedParamBinder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/param/AbstractExplicitParameterSpecification.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/EventSource.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/JdbcObserverImpl.java

* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/LocalDateType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/internal/util/PessimisticNumberParser.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/function/AnsiTrimFunction.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/FetchingScrollableResultsImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/internal/bytebuddy/ReflectionOptimizerImpl.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/exception/spi/ViolatedConstraintNameExtractor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/AbstractEmptinessExpression.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/exec/internal/CollectionReferenceAliasesImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/ordering/antlr/OrderByFragment.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/service/spi/Startable.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/TreeNode.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/cfgxml/spi/CfgXmlAccessService.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/walking/spi/EncapsulatedEntityIdentifierDefinition.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/TransactionManagerBasedSynchronizationStrategy.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/exception/spi/TemplatedViolatedConstraintNameExtractor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/spi/CompositeFetch.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/ScrollableResults.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/jaxb/hbm/internal/GenerationTimingConverter.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/PathNode.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/service/spi/Manageable.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/instrument/javassist/InstrumentTask.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/CreationTimestamp.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/naming/ImplicitNamingStrategyJpaCompliantImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/insert/AbstractSelectingDelegate.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/compile/CriteriaInterpretation.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/MyISAMStorageEngine.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/internal/OnLockVisitor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/MatchMode.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/ExceptionConverterImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/entity/plan/AbstractBatchingEntityLoaderBuilder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/service/NullServiceException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/SingularAttributeSource.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/dialect/spi/BasicSQLExceptionConverter.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/service/internal/EventListenerServiceInitiator.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/collection/ElementPropertyMapping.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/naming/ImplicitAnyKeyColumnNameSource.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/relational/SimpleAuxiliaryDatabaseObject.java

* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/LockOptions.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/util/xml/BufferedXMLEventReader.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/CUBRIDDialect.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/build/internal/spaces/AbstractExpandingSourceQuerySpace.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/Alias.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/entity/EntityJoinWalker.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/id/cte/CteValuesListDeleteHandlerImpl.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/unique/DB2UniqueDelegate.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/DirtyCheckEvent.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/spi/ClassLoaderAccessDelegateImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/LobCreationContext.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/archive/scan/spi/ScanOptions.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/id/inline/InlineIdsInClauseUpdateHandlerImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/result/NoMoreReturnsException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/spi/TypeInfo.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/Polymorphism.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/RefreshEventListener.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/SessionEventListenerManager.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/hint/QueryHintHandler.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/PostLoadEventListener.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/metamodel/internal/AbstractManagedType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/naming/ImplicitPrimaryKeyJoinColumnNameSource.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/Junction.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/identity/DB2390IdentityColumnSupport.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/BorlandEnterpriseServerJtaPlatform.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/StringNVarcharType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/archive/internal/UrlInputStreamAccess.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/spi/JpaOrmXmlPersistenceUnitDefaultAware.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/internal/NativeQueryReturnBuilderFetchImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/procedure/spi/ProcedureParameterBindingImplementor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/AvailableSettings.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/internal/bytebuddy/BasicProxyFactoryImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/context/internal/ManagedSessionContext.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/spi/CollectionQuerySpace.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/CompositeIdentifierSingularAttributeSourceManyToOneImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/collection/OneToManyPersister.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/expression/function/CurrentDateFunction.java

- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/ParameterRegistry.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/naming/ImplicitEntityNameSource.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/internal/exec/ScriptTargetOutputToStdout.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/exec/internal/package-info.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/UrlType.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/enhance/spi/CollectionTracker.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/hbm2ddl/ImportSqlCommandExtractor.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/SessionBuilder.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/naming/IllegalIdentifierException.java
- *
- /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/boot/model/source/spi/SingularAttributeSourceManyToOne.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/SingularAttributeSourceToOne.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/CoordinatingEntityNameResolver.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/IdentifierType.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/transaction/internal/jta/JtaStatusHelper.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/custom/NonScalarResultColumnProcessor.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/hbm2ddl/TargetTypeHelper.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/MapEntryNode.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/SortedMapType.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/custom/ConstructorResultColumnProcessor.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/internal/EntityCopyNotAllowedObserver.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/Bag.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/DoubleTypeDescriptor.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/boot/model/source/internal/hbm/EmbeddableSourceImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/PropertyAccessException.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/RootClass.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/OffsetTimeJavaDescriptor.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeSourceListImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/internal/AbstractSaveEventListener.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/HibernateCriteriaBuilder.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/action/internal/BulkOperationCleanupAction.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/jaxb/internal/stax/BaseXMLEventReader.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/ToOneFkSecondPass.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/extract/spi/ColumnInformation.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/custom/Return.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/entry/CollectionCacheEntry.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/Select.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeElementSourceManyToManyImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/OrderedMapType.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/stat/internal/StatsNamedContainer.java
- *

/hibernate-core-5-3-18-final-sources-jar/org/hibernate/integrator/spi/ServiceContributingIntegrator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/internal/exec/ScriptTargetOutputToWriter.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/PrimitiveByteArrayTypeDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/id/inline/InlineIdsSubSelectValuesListBuilder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/Join.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/sql/BasicExtractor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/MySQL55Dialect.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/annotations/Nullability.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/Ingres9Dialect.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/action/internal/CollectionRecreateAction.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/JoinColumnsOrFormulas.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/RelationalValueSource.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/SequenceIdentityGenerator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/naming/ImplicitAnyDiscriminatorColumnNameSource.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/transform/AliasToBeanConstructorResultTransformer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/Sortable.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/ordering/antlr/OrderingSpecification.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/SizeSourceImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/expression/function/SqrtFunction.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/spi/NativeQueryImplementor.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/build/spi/ExpandingCollectionQuerySpace.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/EmbeddableSourceContributor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/collection/BatchingCollectionInitializer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/connections/spi/AbstractDataSourceBasedMultiTenantConnectionProviderImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/UUIDCharType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/CriteriaSpecification.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/expression/ExpressionImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/transaction/backend/jta/internal/JtaPlatformInaccessibleException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/CacheInitiator.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/NClobImplementer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/spi/PersisterCreationContext.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/transaction/backend/jta/internal/JtaTransactionAdapterTransactionManagerImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/cursor/spi/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/spi/TypeSearchability.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/hbm2ddl/ForeignKeyMetadata.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/lock/UpdateLockingStrategy.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/event/internal/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/annotations/reflection/XMLContext.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/FetchStrategy.java

*
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tuple/entity/VersionProperty.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/FilterDefinitionBinder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/expression/function/SubstringFunction.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/function/NoArgSQLFunction.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/OptimisticLock.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/ReplicateEvent.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/log/UnsupportedLogger.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/internal/StandardAuxiliaryDatabaseObjectExporter.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/util/ASTUtil.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/exec/process/spi/EntityReferenceInitializer.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/enhanced/AccessCallback.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/connections/internal/DriverConnectionCreator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/ExtendedSelfDirtinessTracker.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/predicate/InPredicate.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/cfgxml/internal/JaxbCfgProcessor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/spi/AfterLoadAction.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/EntityNamingSourceImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/Ingres10Dialect.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/SecondaryTableSourceImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/jdbc/spi/LogicalConnectionImplementor.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/RestrictableStatement.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/internal/IdGeneratorInterpreterImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/internal/ExceptionHandlerCollectingImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/DerbyTenSevenDialect.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/build/spi/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/Index.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/UUIDBinaryType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/param/CollectionFilterKeyParameterSpecification.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/SQLDelete.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeSourceArray.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/internal/DefaultPersistEventListener.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tuple/entity/EntityBasedCompositionAttribute.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tuple/InMemoryValueGenerationStrategy.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/AbstractAttributeKey.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/service/spi/EventListenerRegistry.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/id/inline/InlineIdsInClauseDeleteHandlerImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/connections/internal/DriverManagerConnectionCreator.java

* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/classic/GroupByParser.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/internal/StatisticalLoggingSessionEventListener.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/DataDirectOracle9Dialect.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/loading/internal/CollectionLoadContext.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/insert/Binder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/exception/internal/SQLExceptionTypeDelegate.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/PostInsertEventListener.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/procedure/internal/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/batch/spi/Batch.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/AbstractJtaPlatform.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/pagination/SQLServer2012LimitHandler.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/id/package-info.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/DurationJavaDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/internal/DefaultPersistOnFlushEventListener.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/collection/BatchingCollectionInitializerBuilder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/util/xml/BaseXMLEventReader.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/BigIntegerTypeDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/ordering/antlr/CollationSpecification.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/internal/DdlTransactionIsolatorProvidedConnectionImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/secure/internal/JaccPreUpdateEventListener.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/IncrementGenerator.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/SimpleNaturalIdLoadAccess.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/pagination/LimitHandler.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/integrator/internal/IntegratorServiceImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/service/internal/ServiceProxyGenerationException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/internal/DefaultUpdateEventListener.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/InLineViewSource.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/LocalMetadataBuildingContext.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tuple/CreationTimestampGeneration.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/expression/BinaryArithmeticOperation.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/package-info.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/MultiTenancySource.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/enhance/internal/bytebuddy/BiDirectionalAssociationHandler.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/lock/PessimisticEntityLockException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/internal/DefaultRefreshEventListener.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/AbstractSharedSessionContract.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/entity/PaddedBatchingEntityLoaderBuilder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/AnyDiscriminatorSource.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/ClassPropertyHolder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/service/spi/ServiceRegistryAwareService.java

* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/classic/PathExpressionParser.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/entry/ReferenceCacheEntryImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/spi/NamedQueryRepository.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/IntegerTypeDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/jaxb/hbm/internal/LockModeConverter.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/Formula.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/walking/spi/CompositionDefinition.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/transaction/internal/TransactionCoordinatorBuilderInitiator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/transform/DistinctResultTransformer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/build/spi/ExpandingEntityIdentifierDescription.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/internal/TwoPhaseLoad.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/property/access/internal/PropertyAccessStrategyMapImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/annotations/IdBagBinder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/stat/internal/QueryStatisticsImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/CriteriaQuery.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/usertype/EnhancedUserType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/spi/Return.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/FetchCharacteristicsPluralAttribute.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/batch/internal/BatchBuilderInitiator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/NestedCompositeAttributeFetchImpl.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/collection/AbstractCollectionPersister.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/enhance/internal/javassist/MappedSuperclassEnhancer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/classic/FromParser.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/LikeExpression.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/entry/StructuredMapCacheEntry.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/spi/ClassTransformer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/service/spi/SessionFactoryServiceRegistryBuilder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/PreLoadEvent.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/NotNullExpression.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/QueryTranslatorFactoryInitiator.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeIndexSource.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/CascadeStyleSource.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/sql/BooleanTypeDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/NaturalIdMutability.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/pagination/LegacyFirstLimitHandler.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/service/internal/ServiceDependencyException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/FetchStyle.java
 * /hibernate-core-5-3-18-final-sources-

```

jar/org/hibernate/loader/plan/build/internal/returns/CollectionFetchableElementEntityGraph.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/NotFound.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/DurationType.java
*
/hibernate-core-5-3-18-final-sources-jar/org/hibernate/usertype/DynamicParameterizedType.java
* /hibernate-core-5-3-18-final-sources-
jar/org/hibernate/resource/transaction/backend/jta/internal/DdlTransactionIsolatorJtaImpl.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/secure/internal/JaccSecurityListener.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/AuxiliaryDatabaseObject.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/internal/InFlightMetadataCollectorImpl.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/result/spi/ResultContext.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/collection/internal/AbstractPersistentCollection.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/Helper.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/build/internal/spaces/QuerySpaceHelper.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/AttributeConverterDefinition.java
*
/hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/AssociationSource.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/spi/CollectionReference.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/id/persistent/UpdateHandlerImpl.java
* /hibernate-core-5-3-18-final-sources-
jar/org/hibernate/boot/model/source/internal/hbm/ColumnAttributeSourceImpl.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/MimerSQLDialect.java
* /hibernate-core-5-3-18-final-sources-
jar/org/hibernate/loader/plan/build/internal/spaces/CollectionQuerySpaceImpl.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/spi/BidirectionalEntityReference.java
* /hibernate-core-5-3-18-final-sources-
jar/org/hibernate/loader/plan/exec/process/internal/CollectionReferenceInitializerImpl.java
* /hibernate-core-5-3-18-final-sources-
jar/org/hibernate/engine/query/spi/sql/NativeSQLQueryNonScalarReturn.java
*
/hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/FromElement.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/AbstractStandardBasicType.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/SessionFactory.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/VersionValue.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/internal/JdbcServicesInitiator.java
* /hibernate-core-5-3-18-final-sources-
jar/org/hibernate/boot/model/source/internal/hbm/AbstractPluralAssociationElementSourceImpl.java
* /hibernate-core-5-3-18-final-sources-
jar/org/hibernate/property/access/internal/PropertyAccessStrategyResolverInitiator.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/archive/spi/ArchiveDescriptor.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/SelectExpressionImpl.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/StatelessSessionImpl.java
*
/hibernate-core-5-3-18-final-sources-jar/org/hibernate/collection/internal/PersistentMap.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/CollectionPropertyReference.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/BulkInsertionCapableIdentifierGenerator.java
* /hibernate-core-5-3-18-final-sources-
jar/org/hibernate/bytecode/enhance/internal/tracker/SimpleCollectionTracker.java

```

- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/internal/AbstractLockUpgradeEventListener.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/CascadingAction.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/internal/package-info.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/PostCollectionUpdateEventListener.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/OneToOne.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/sql/DateTypeDescriptor.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/EntityEntryFactory.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/HibernatePersistenceProvider.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/IdGeneratorResolverSecondPass.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/registry/classloading/spi/ClassLoaderService.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/transform/BasicTransformerAdapter.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/service/internal/ProvidedService.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/loader/plan/build/internal/spaces/CompositePropertyMapping.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/CharArrayNClobType.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/action/internal/CollectionAction.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/archive/internal/FileInputStreamAccess.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/PreCollectionUpdateEventListener.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/uuid/StandardRandomStrategy.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/spi/JdbcWrapper.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/LazyCollectionOption.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/CharArrayType.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/LocaleType.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/SqlNode.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/TypeDefinitionBinder.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/entity/Joinable.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/spi/PersisterClassResolver.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/dialect/spi/DialectResolutionInfo.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/StaticFilterAliasGenerator.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/InformixDialect.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/query/criteria/internal/expression/function/FunctionExpression.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/ContextualLobCreator.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/OuterJoinLoader.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/boot/archive/internal/JarInputStreamBasedArchiveDescriptor.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/event/spi/jpa/ExtendedBeanManager.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/engine/jdbc/connections/internal/ConnectionProviderInitiator.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/OnDelete.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/DisplayableNode.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/exec/spi/LockModeResolver.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/exec/process/spi/ReturnReader.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/spi/JavaTypeDescriptorRegistry.java

* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/TypeFactory.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tuple/AbstractNonIdentifierAttribute.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/PropertyProjection.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/annotations/MapKeyJoinColumnDelegator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/pagination/Informix10LimitHandler.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/spi/StoredProcedureQueryParameterRegistration.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeMapKeySourceBasicImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/exec/process/internal/ResultSetProcessorImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/transaction/spi/SynchronizationRegistryImplementor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/sql/NVarcharTypeDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/OffsetDateTimeType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/jaxb/internal/stax/LocalXmlResourceResolver.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/jdbc/internal/ResourceRegistryStandardImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/transaction/backend/jta/internal/synchronization/ExceptionMapper.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/criteria/ScalarCollectionCriteriaInfoProvider.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/Oracle10gDialect.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/metadata/ClassMetadata.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/property/access/internal/PropertyAccessStrategyMixedImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/dialect/internal/DialectResolverInitiator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/util/collections/JoinedIterator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/OracleDialect.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/enhanced/OptimizerFactory.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/internal/javassist/BulkAccessor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeMapKeySourceBasic.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/CascadeType.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/jaxb/internal/stax/JpaOrmXmlEventReader.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/spi/SchemaManagementException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/BidirectionalEntityReferenceImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/naming/ImplicitForeignKeyNameSource.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/CompositeCustomType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/CollectionFetchableElementCompositeGraph.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/context/spi/AbstractCurrentSessionContext.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/ANSICaseFragment.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/JoinedSubclassFkSecondPass.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/collection/internal/PersistentArrayHolder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/QueryNode.java

* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/walking/spi/AssociationVisitationStrategy.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/boot/model/source/internal/annotations/AnnotationMetadataSourceProcessorImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/spi/QueryImplementor.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/property/access/internal/PropertyAccessStrategyFieldImpl.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/engine/jdbc/connections/internal/DatasourceConnectionProviderImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/internal/DefaultReplicateEventListener.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/spi/EntityReturn.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/transaction/spi/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/UpdateTimestamp.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/transform/AliasToEntityMapResultTransformer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/stat/spi/StatisticsFactory.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/internal/enhance/EnhancingClassTransformerImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/CollectionKey.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/archive/internal/ExplodedArchiveDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/TimesTenDialect.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/Database.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/EntityUniqueKey.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/loader/plan/build/internal/FetchGraphLoadPlanBuildingStrategy.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/pagination/FirstLimitHandler.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/property/access/spi/SetterMethodImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/extract/internal/ColumnInformationImpl.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/query/criteria/internal/predicate/BooleanExpressionPredicate.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/ConnectionAcquisitionMode.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/ParameterNode.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/Cache.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/bytecode/enhance/internal/bytebuddy/PersistentAttributeTransformer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/internal/exec/ScriptSourceInputFromFile.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/sql/BinaryTypeDescriptor.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/boot/model/source/spi/PluralAttributeMapKeySourceEmbedded.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/id/global/IdTableInfoImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/ReaderInputStream.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/MethodNode.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/PreDeleteEvent.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/CriteriaDeleteImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/internal/SimpleCacheKeysFactory.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tuple/Attribute.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/ResolveNaturalIdEventListener.java
 *

```

/hibernate-core-5-3-18-final-sources-
jar/org/hibernate/loader/plan/build/internal/FetchStyleLoadPlanBuildingAssociationVisitationStrategy.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/TextType.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/PersistentObjectException.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/SimpleCaseNode.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/beanvalidation/DuplicationStrategyImpl.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/ProgressDialect.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/dialect/spi/DialectFactory.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/PropertyGeneration.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/OptimisticLockStyle.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/PropertyValueException.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/InvalidPathException.java
*
/hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/PostgreSQL9Dialect.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/ComponentPropertyHolder.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/spi/TypeConfigurationAware.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/naming/ImplicitBasicColumnNameSource.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/identity/HANAIdentityColumnSupport.java
* /hibernate-core-5-3-18-final-sources-
jar/org/hibernate/boot/model/source/spi/PluralAttributeElementSourceOneToMany.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/Table.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/naming/ImplicitUniqueKeyNameSource.java
* /hibernate-core-5-3-18-final-sources-
jar/org/hibernate/engine/jdbc/env/internal/ExtractedDatabaseMetaDataImpl.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/ModelBinder.java
*
/hibernate-core-5-3-18-final-sources-
jar/org/hibernate/bytecode/enhance/internal/tracker/CompositeOwnerTracker.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/hbm2ddl/SchemaValidator.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/expression/SelectionImpl.java
* /hibernate-core-5-3-18-final-sources-
jar/org/hibernate/engine/transaction/jta/platform/internal/JOnASJtaPlatform.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/id/cte/CteValuesListBuilder.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/IdentifierGeneratorHelper.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/OnDeleteAction.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/SQLQuery.java
* /hibernate-core-5-3-18-final-sources-
jar/org/hibernate/boot/model/source/spi/SingularAttributeSourceEmbedded.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/service/spi/SessionFactoryServiceInitiator.java
*
/hibernate-core-5-3-18-final-sources-
jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeElementSourceEmbeddedImpl.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/QuerySplitter.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/result/Output.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/TransientObjectException.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/archive/scan/internal/StandardScanParameters.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/InheritanceState.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tuple/BaselineAttributeInformation.java

```

- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/spi/NonDurableConnectionObserver.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/archive/spi/ArchiveEntryHandler.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/ejb/AvailableSettings.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/transform/CacheableResultTransformer.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/JdbcDateTypeDescriptor.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/JdbcMetadataAccessStrategy.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/entry/StructuredCacheEntry.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/ParamDef.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/JDataStoreDialect.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/loader/plan/build/internal/returns/AbstractCompositeEntityIdentifierDescription.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/loader/plan/build/internal/returns/AnyAttributeFetchImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/hbm2ddl/MultipleLinesSqlCommandExtractor.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/EntityNameResolver.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/DynamicFilterAliasGenerator.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/internal/EntityEntryContext.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/transaction/spi/IsolationDelegate.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jmx/spi/JmxService.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/identity/IdentityColumnSupport.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/EmbeddableMapping.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/MapsIdSource.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/Filter.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/internal/bytebuddy/package-info.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/FlushEvent.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/secure/internal/JaccPreLoadEventListener.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/internal/util/PersistenceUtilHelper.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/persister/walking/spi/NonEncapsulatedEntityIdentifierDefinition.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/FilterDef.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/MySQLMyISAMDialect.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/VersionAttributeSource.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/DiscriminatorOptions.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/boot/model/source/internal/hbm/SingularIdentifierAttributeSourceImpl.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/engine/spi/AbstractDelegatingSessionBuilderImplementor.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/resource/transaction/backend/jdbc/spi/JdbcResourceTransactionAccess.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/Set.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/QueryStructure.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/internal/SchemaDropperImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/DerbyTenSixDialect.java
- * /hibernate-core-5-3-18-final-sources-

jar/org/hibernate/query/criteria/internal/expression/function/AbsFunction.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/internal/exec/JdbcContext.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/loader/plan/build/internal/returns/AbstractEntityReference.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/relational/QualifiedTableName.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/IncomparableComparator.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/build/spi/LoadPlanBuildingContext.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/HqlToken.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/SybaseASE15Dialect.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/identity/Teradata14IdentityColumnSupport.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/profile/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/transform/ToListResultTransformer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/AttributeAccessor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/AbstractHANADialect.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/SessionImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/build/spi/QuerySpaceTreePrinter.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/procedure/spi/ProcedureParameterImplementor.java
 *
 /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/boot/spi/AbstractDelegatingSessionFactoryBuilderImplementor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/transaction/jta/platform/spi/JtaPlatform.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/LockEvent.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/transform/AliasToBeanResultTransformer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/ResultCheckStyle.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tuple/PojoInstantiator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/enhance/spi/EnhancerConstants.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/registry/selector/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/service/ServiceRegistry.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tuple/component/CompositeBasedAssociationAttribute.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/action/internal/EntityIdentityInsertAction.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/cursor/internal/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/spi/AnyAttributeFetch.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/collection/plan/BatchingCollectionInitializer.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/query/criteria/internal/expression/BinaryOperatorExpression.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/IntegralDataTypeHolder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/boot/internal/EntityManagerFactoryBuilderImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/function/NvlFunction.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/engine/transaction/jta/platform/internal/JRun4JtaPlatform.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/util/io/StreamCopier.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/ByteArrayTypeDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/internal/javassist/ProxyFactoryFactoryImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/ForUpdateFragment.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/util/ColumnHelper.java

* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/jdbc/spi/StatementInspector.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/jaxb/SourceType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/Subclass.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/OptimisticLockException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/expression/function/TrimFunction.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/EmptyInterceptor.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/enhance/internal/javassist/JavassistEnhancementContext.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/archive/scan/internal/StandardScanOptions.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/ImmutableMutabilityPlan.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/ExtendsQueueEntry.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/service/spi/EventListenerGroup.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jmx/internal/JmxServiceImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/spi/QuerySpaceUidNotRegisteredException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/id/local/Helper.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/internal/QueryParameterNamedImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/profile/FetchProfile.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/ParameterContainer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/predicate/ImplicitNumericExpressionTypeDeterminer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/Projections.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/entity/AbstractEntityPersister.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/jaxb/hbm/internal/CacheAccessTypeConverter.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/action/internal/UnresolvedEntityInsertActions.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/internal/DDLFormatterImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/InstantType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/id/persistent/IdTableInfoImpl.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/ReplicationMode.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeElementSourceBasicImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/SybaseAnywhereDialect.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/util/beans/BeanInfoHelper.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/query/spi/ParameterParser.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/archive/scan/spi/ScanResult.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/HibernateTypeSource.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/internal/NonNullableTransientDependencies.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/id/AbstractMultiTableBulkIdStrategyImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tuple/component/DynamicMapComponentTuplizer.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/exec/internal/AbstractLoadQueryDetails.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/ExceptionMapperStandardImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/internal/AfterCompletionActionLegacyJpaImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/PersistenceContext.java

- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/TypeHelper.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/internal/exec/ScriptSourceInputFromUrl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/PkDrivenByDefaultMapsIdSecondPass.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/walking/spi/CompositeCollectionElementDefinition.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tuple/component/PojoComponentTuplizer.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/stat/CollectionStatistics.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/MutabilityPlan.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/AbstractPropertyHolder.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/id/inline/InlineIdsOrClauseUpdateHandlerImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/internal/UnsavedValueFactory.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/property/access/spi/EnhancedSetterImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tuple/PropertyFactory.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/procedure/NoSuchParameterException.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/param/ParameterSpecification.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/OrderByClause.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/FilterSourceImpl.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/enhanced/NoopOptimizer.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/walking/internal/CompositionSingularSubAttributesHelper.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/entity/BatchingEntityLoader.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/compile/CriteriaQueryTypeQueryAdapter.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/id/inline/InlineIdsOrClauseDeleteHandlerImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/util/compare/ComparableComparator.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/internal/exec/ScriptTargetOutputToUrl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/ByteType.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/AttributePath.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/LongType.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/secure/spi/GrantedPermission.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/spi/QueryParameterListBinding.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/GeneratorType.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/enhance/spi/LazyPropertyInitializer.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/internal/EntityEntryExtraStateHolder.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/procedure/spi/ProcedureCallImplementor.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/exec/internal/AbstractLoadPlanBasedLoader.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/CommaSeparatedStringHelper.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/Sybase11JoinFragment.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/registry/internal/BootstrapServiceRegistryImpl.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/FetchableAttributeSource.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/proxy/pojo/javassist/JavassistLazyInitializer.java

* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/procedure/spi/CallableStatementSupport.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/AbstractEvent.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/SingularAttributeSourceManyToOneImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/Immutable.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/exec/process/spi/ResultSetProcessingContext.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/spi/Exporter.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/extract/internal/DatabaseInformationImpl.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/sql/DecimalTypeDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/sql/NumericTypeDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/id/inline/InlineIdsSubSelectValuesListUpdateHandlerImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/BetweenExpression.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/Persister.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/HqlSqlWalkerNode.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/IdGeneratorStrategyInterpreter.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/loading/internal/EntityLoadContext.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/MergeEventListener.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/spi/ExceptionHandler.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/FilterAliasGenerator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/archive/scan/spi/PackageDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/ColumnEntityAliases.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/query/spi/FilterQueryPlan.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/internal/ProxyVisitor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/exec/internal/OneToManyLoadQueryDetails.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/BasicTypeRegistry.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/JavaTypeDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/enhance/internal/javassist/PersistentAttributesEnhancer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/SimpleExpression.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/internal/PersisterFactoryImpl.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/Configuration.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/annotations/TableBinder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/util/MathHelper.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/exec/internal/AbstractCollectionLoadQueryDetails.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/MetadataSourceProcessor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/internal/DefaultLoadEventListener.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/registry/StandardServiceInitiator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/CastFunctionNode.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/internal/IndividuallySchemaValidatorImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/StringRepresentableType.java
 *

/hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/RelationalObjectBinder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/Filterable.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/ShortTypeDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/insert/InsertSelectIdentityInsert.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/classic/ParserHelper.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/NonContextualJdbcConnectionAccess.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/ForeignGenerator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/action/internal/EntityInsertAction.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/transaction/backend/jta/internal/JtaTransactionCoordinatorBuilderImpl.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/proxy/map/SerializableMapProxy.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tuple/entity/AbstractEntityBasedAttribute.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/EnumJavaTypeDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/build/spi/ExpandingQuerySpaces.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeMapKeySourceEmbeddedImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/cfgxml/internal/CfgXmlAccessServiceInitiator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/ordering/antlr/FormulaReference.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/Cascade.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/SecondPass.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/CriteriaQueryImpl.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/EmptyScrollableResults.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/sql/LongVarbinaryTypeDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/LazyGroup.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/archive/scan/spi/Scanner.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/entity/JoinedSubclassEntityPersister.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/UnknownProfileException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/config/internal/ConfigurationServiceImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/EnumType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeSourceSetImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/HANARowStoreDialect.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/procedure/internal/PostgresCallableStatementSupport.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/factory/spi/MutableIdentifierGeneratorFactory.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/enhance/internal/javassist/CompositeEnhancer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/ColumnsAndFormulasSourceContainer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/NotExpression.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/internal/StandardEntityNotFoundDelegate.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/enhanced/StandardOptimizerDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/service/spi/ServiceContributor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/EntityInfo.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/exec/internal/BatchingLoadQueryDetailsFactory.java

*
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/param/PositionalParameterSpecification.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/query/criteria/internal/predicate/NegatedPredicateWrapper.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/engine/jdbc/connections/spi/AbstractMultiTenantConnectionProvider.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/extract/spi/ExtractionContext.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/TypeNames.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/CalendarDateType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/spi/EntityIdentifierDescription.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/NTextType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/JavaTypeDescriptorRegistry.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/property/access/spi/SetterFieldImpl.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/LazyToOne.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/internal/StatefulPersistenceContext.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/annotations/CollectionBinder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/CannotForceNonNullableException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/util/collections/ArrayHelper.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/metamodel/internal/AttributeFactory.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tuple/entity/BytecodeEnhancementMetadataPojoImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/ZonedDateTimeJavaDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/exec/query/spi/NamedParameterContext.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/SessionFactoryObserver.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/enhanced/TableGenerator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/entity/Loadable.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/CommonQueryContract.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/internal/QueryParameterImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/connections/internal/ConnectionCreator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/insert/InsertGeneratedIdentifierDelegate.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/boot/spi/IntegratorProvider.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/CollectionEntry.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/jaxb/internal/stax/BufferedXMLeventReader.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/internal/GroupedSchemaMigratorImpl.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/InsertSelect.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/resource/transaction/internal/SynchronizationRegistryStandardImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeSource.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/Subqueries.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/custom/EntityFetchReturn.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/walking/internal/FetchStrategyHelper.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/archive/spi/InputStreamAccess.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/TruthValue.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/SingularAttributeNature.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/jaxb/internal/CacheableFileXmlSource.java
 *

```

/hibernate-core-5-3-18-final-sources-
jar/org/hibernate/loader/plan/exec/query/internal/QueryBuildingParametersImpl.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/NullNode.java
* /hibernate-core-5-3-18-final-sources-
jar/org/hibernate/service/internal/StandardSessionFactoryServiceInitiators.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/BigDecimalTypeDescriptor.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/enhanced/LegacyHiLoAlgorithmOptimizer.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/internal/util/CacheModeHelper.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/spi/SQLExceptionHelper.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/PreUpdateEventListener.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/QueryJoinFragment.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/lock/OptimisticLockingStrategy.java
*
/hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/entry/CacheEntryStructure.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeElementNature.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/internal/MutableEntityEntryFactory.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/relational/QualifiedSequenceName.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/MariaDB53Dialect.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/action/spi/Executable.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/PropertyContainer.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/BasicType.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/PolymorphismType.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/CollectionType.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/spi/AttributeFetch.java
*
/hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/enhanced/package-info.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/Ejb3Column.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/jdbc/spi/JdbcSessionOwner.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/exec/spi/EntityReferenceAliases.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/registry/classloading/internal/package-info.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/ASTQueryTranslatorFactory.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tuple/ValueGeneration.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/query/spi/sql/NativeSQLQuerySpecification.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/StreamUtils.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/CompositeNestedGeneratedValueGenerator.java
*
/hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/batch/spi/BatchBuilder.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/DoubleType.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/PostDeleteEvent.java
* /hibernate-core-5-3-18-final-sources-
jar/org/hibernate/loader/plan/build/internal/returns/EncapsulatedEntityIdentifierDescription.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/ClobImplementer.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/spi/InstrumentedClassLoader.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/internal/EntityCopyAllowedObserver.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/exec/query/spi/QueryBuildingParameters.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/procedure/ProcedureCall.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/service/UnknownUnwrapTypeException.java
*

```

/hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/id/cte/AbstractCteValuesListBulkIdHandler.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/internal/IndividuallySchemaMigratorImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/CascadeStyles.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/ConnectionReleaseMode.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/PostgreSQL81Dialect.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/Size.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/SaveOrUpdateEventListener.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/PreCollectionRemoveEventListener.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/StatelessSession.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/internal/ResultSetReturnImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/SessionCreationOptions.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/boot/spi/Bootstrap.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/ImpliedFromElement.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/Ejb3DiscriminatorColumn.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/EntityHierarchySource.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/property/access/spi/GetterMethodImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/result/ResultSetOutput.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/AnyType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/sql/spi/SqlTypeDescriptorRegistry.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/query/criteria/internal/compile/ImplicitParameterBinding.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/spi/UnknownPersisterException.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/annotations/PropertyBinder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/spi/ConnectionObserver.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/extract/spi/NameSpaceTablesInformation.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/SortComparator.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/boot/model/source/internal/hbm/SubclassEntitySourceImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/spi/CollectionFetchableIndex.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/jdbc/spi/PhysicalJdbcTransaction.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/BagType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/archive/scan/internal/StandardScanner.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/spi/CollectionAttributeFetch.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/ShortType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/service/spi/JpaBootstrapSensitive.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/cfg/annotations/reflection/JPAOverriddenAnnotationReader.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/Map.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/AnyKeySource.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/extract/internal/IndexInformationImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/ResultSetIdentifierConsumer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/spi/IdentifierGenerationStrategyProvider.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/engine/transaction/jta/platform/internal/BitronixJtaPlatform.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/MySQL57Dialect.java

```

*
/hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/exec/spi/AliasResolutionContext.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/ReplicateEventListener.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/action/spi/package-info.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/secure/spi/PermissionCheckEntityInformation.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/ConstructorNode.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/ColumnTransformers.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tuple/component/ComponentMetamodel.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/MySQL5Dialect.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/QueryExecutionRequestException.java
* /hibernate-core-5-3-18-final-sources-
jar/org/hibernate/boot/model/naming/ImplicitNamingStrategyLegacyHbmImpl.java
*
/hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/CustomCollectionType.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/graph/internal/AbstractGraphNode.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/PreInsertEventListener.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/internal/JoinHelper.java
* /hibernate-core-5-3-18-final-sources-
jar/org/hibernate/query/criteria/internal/expression/SearchedCaseExpression.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/jaxb/internal/stax/package-info.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/build/internal/LoadPlanImpl.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/hbm2ddl/SchemaUpdate.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/Backref.java
* /hibernate-core-5-3-18-final-sources-
jar/org/hibernate/boot/model/source/internal/hbm/IdentifierSourceSimpleImpl.java
*
/hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/annotations/reflection/ClassLoaderAccessLazyImpl.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/internal/PostUpdateEventListenerStandardImpl.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/ObjectDeletedException.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/TypeContributions.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jdbc/TooManyRowsAffectedException.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/ImmutableEntityUpdateQueryHandlingMode.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/internal/bytebuddy/ProxyFactoryFactoryImpl.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/service/spi/ServiceInitiator.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/internal/SchemaCreatorImpl.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/internal/GroupedSchemaValidatorImpl.java
*
/hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/EntityReturnImpl.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/ExpectedTypeAwareNode.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/exec/query/internal/SelectStatementBuilder.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/internal/exec/ScriptTargetOutputToFile.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/relational/Database.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/collection/internal/PersistentSortedMap.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/expression/CoalesceExpression.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/internal/package-info.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/TypeHelper.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/util/collections/IdentitySet.java
*

```



```

/hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/CompositeOwner.java
* /hibernate-core-5-3-18-final-sources-
jar/org/hibernate/query/criteria/internal/expression/SizeOfPluralAttributeExpression.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tuple/VmValueGeneration.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/AttributeContainer.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/Expression.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/spi/SchemaCreator.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/sql/LongVarcharTypeDescriptor.java
* /hibernate-core-5-3-18-final-sources-
jar/org/hibernate/loader/plan/build/internal/returns/AbstractExpandingFetchSource.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/InitializeCollectionEvent.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/ErrorReporter.java
*
/hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/sql/SqlTypeDescriptorRegistry.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/pagination/NoopLimitHandler.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/ordering/antlr/OrderByFragmentParser.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/function/DerbyConcatFunction.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/dialect/spi/DialectResolver.java
* /hibernate-core-5-3-18-final-sources-
jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeElementSourceManyToAnyImpl.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/StringType.java
* /hibernate-core-5-3-18-final-sources-
jar/org/hibernate/bytecode/enhance/internal/bytebuddy/FieldReaderAppender.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/enhance/internal/javassist/FieldWriter.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/stat/internal/EntityStatisticsImpl.java
*
/hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/DefaultNamingStrategy.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/QueryProducer.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/naming/ImplicitIndexColumnNameSource.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/SerializationException.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/SharedSessionBuilder.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/TypedValue.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/ResolvableNode.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/classic/AbstractParameterInformation.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/NotEmptyExpression.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/DateType.java
*
/hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/internal/OnUpdateVisitor.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/MapKeyType.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/RowCountProjection.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/transaction/internal/TransactionImpl.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tuple/entity/AbstractEntityTuplizer.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/collection/OneToManyJoinWalker.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/RowVersionType.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/internal/util/LogHelper.java
* /hibernate-core-5-3-18-final-sources-
jar/org/hibernate/cfg/annotations/reflection/AttributeConverterDefinitionCollector.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/TimestampType.java

```

* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/JaccPermissionDefinition.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/connections/spi/ConnectionProvider.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/annotations/NamedEntityGraphDefinition.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/service/internal/EventListenerRegistryImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/spi/MetadataBuilderFactory.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/sql/NCharTypeDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/spi/SchemaFilterProvider.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/DB2390Dialect.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/AbstractMapComponentNode.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/transaction/TransactionRequiredForJoinException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/util/xml/XmlInfrastructureException.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/naming/ImplicitNamingStrategyComponentPathImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/InvalidWithClauseException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/DeleteStatement.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/hbm2ddl/SingleLineSqlCommandExtractor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/internal/StrategyCreatorRegionFactoryImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/relational/QualifiedNameParser.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/Array.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/extract/spi/ForeignKeyInformation.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/enhance/spi/interceptor/LazyAttributeDescriptor.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/metamodel/internal/EmbeddableTypeImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/service/spi/EventListenerRegistrationException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/Type.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/function/AnsiTrimEmulationFunction.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/WebSphereJtaPlatform.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/expression/ParameterExpressionImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/result/internal/ResultSetOutputImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/collection/internal/PersistentSortedSet.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/property/access/internal/PropertyAccessStrategyEnhancedImpl.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/QueryTranslatorFactory.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/converter/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/CollectionProperties.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/lock/OptimisticEntityLockException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/metamodel/internal/MappedSuperclassTypeImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/extract/spi/PrimaryKeyInformation.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/criteria/CriteriaLoader.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/spi/HydratedCompoundValueHandler.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tuple/entity/EntityTuplizerFactory.java

- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tuple/AbstractAttribute.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/transaction/spi/TransactionObserver.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/enhance/spi/Enhancer.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/walking/spi/WalkingException.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/predicate/NullnessPredicate.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/function/SQLFunctionRegistry.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/SimpleValueTypeInfo.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/HSQLDialect.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/expression/LiteralExpression.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/annotations/SetBinder.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/env/spi/IdentifierHelper.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/proxy/map/MapProxy.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/transaction/spi/TransactionCoordinatorOwner.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/service/internal/SessionFactoryServiceRegistryFactoryInitiator.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/ValueGenerationType.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/TimeZoneTypeDescriptor.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/config/internal/ConfigurationServiceInitiator.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/custom/sql/PositionalParamBinder.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/enhance/internal/tracker/SortedFieldTracker.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/identity/GetGeneratedKeysDelegate.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/OrderImpl.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/SessionOwnerBehavior.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/SingularAttributeSourceBasic.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/engine/transaction/jta/platform/internal/JBossAppServerJtaPlatform.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/InFragment.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/FetchTiming.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/ComponentJoin.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/event/package-info.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/build/spi/TreePrinterHelper.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/tool/hbm2ddl/SuppliedConnectionProviderConnectionHelper.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/jdbc/spi/JdbcObserver.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/secure/spi/JaccIntegrator.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/SessionOwner.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/Tuplizer.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/util/ASTParentsFirstIterator.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/predicate/ExistsPredicate.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/registry/selector/spi/package-info.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/context/TenantIdentifierMismatchException.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/internal/SessionEventListenerManagerImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/CaseFragment.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/AssertionFailure.java

* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeNature.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/metamodel/internal/MapMember.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/ColumnNameCache.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/enhance/internal/javassist/MethodWriter.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/TypeMismatchException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/spi/AbstractDelegatingSessionFactoryOptions.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/NumericBooleanType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/FilterJoinTables.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/id/IdTableHelper.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/id/persistent/PersistentTableBulkIdStrategy.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/service/spi/SessionFactoryServiceRegistryFactory.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tuple/component/ComponentTuplizer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/Action.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/ZonedDateTimeType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/internal/ParameterBinder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/CriteriaUpdateImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/AbstractTypeDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/ejb/HibernateEntityManagerFactory.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/service/spi/ServiceRegistryImplementor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/action/internal/CollectionUpdateAction.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/annotations/BagBinder.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/annotations/ResultSetMappingSecondPass.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/IdentifierGenerationException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/BetweenOperatorNode.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jdbc/BatchedTooManyRowsAffectedException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/Generated.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/query/spi/sql/NativeSQLQueryRootReturn.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/ActionQueue.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/internal/QueryParameterBindingImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/internal/javassist/ReflectionOptimizerImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/annotations/ListBinder.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/LobCreator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/FlushEventListener.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/procedure/internal/Util.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/enhanced/InitialValueAwareOptimizer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/CharacterStream.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/internal/DefaultCacheKeysFactory.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/AbstractCollectionEvent.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/FromClause.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/ParameterTranslationsImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/Update.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/secure/internal/AbstractJaccSecurableEventListener.java
 *

/hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/annotations/ArrayBinder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/exec/process/internal/EntityReturnReader.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/entity/DiscriminatorMetadata.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/EntityIdentifierNature.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/entry/StructuredCollectionCacheEntry.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/QueryHints.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/collection/BasicCollectionLoader.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/CharacterTypeDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/relational/ExportableProducer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/spi/CriteriaQueryTupleTransformer.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/factory/internal/DefaultIdentifierGeneratorFactory.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/enhance/internal/javassist/UnloadedCtClass.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/SaveOrUpdateEvent.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/AssignmentSpecification.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/walking/spi/AssociationKey.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/env/spi/SchemaNameResolver.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/result/UpdateCountOutput.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/PersistentIdentifierGenerator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/SimpleSubqueryExpression.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/usertype/UserCollectionType.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/LockMode.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/spi/MetadataSourcesContributor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/jaxb/hbm/internal/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/spi/BasicTypeRegistration.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/jaxb/internal/UrlXmlSource.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/hint/IndexQueryHintHandler.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/spi/EntityQuerySpace.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/CharacterNCharType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/util/TokenPrinters.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/build/internal/AbstractLoadPlanBuildingAssociationVisitationStrategy.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/ResourceClosedException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/enhance/spi/EnhancementException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/archive/spi/ArchiveContext.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/internal/AbstractFlushingEventListener.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/build/spi/ExpandingQuerySpace.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/naming/ImplicitJoinColumnNameSource.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/classic/SelectPathExpressionParser.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/exec/spi/CollectionReferenceAliases.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/SchemaAutoTooling.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/PluralAttributeInfoPrimitiveArrayAdapter.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tuple/entity/PojoEntityInstantiator.java

* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/classic/Parser.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/build/internal/CascadeStyleLoadPlanBuildingAssociationVisitationStrategy.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/OneToOneType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/property/access/internal/PropertyAccessStrategyBackRefImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/result/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/FromImplementor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/ClobType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/proxy/pojo/bytebuddy/ByteBuddyProxyHelper.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/lock/PessimisticWriteSelectLockingStrategy.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/spi/AbstractDelegatingMetadataBuildingOptions.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/AccessType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/VersionType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/property/access/internal/AbstractFieldSerialForm.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/spi/ScrollableResultsImplementor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/XmlElementMetadata.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/sql/TinyIntTypeDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/exception/spi/ConversionContext.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/hbm2ddl/SchemaUpdateCommand.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/unique/InformixUniqueDelegate.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/OC4JPlatform.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/custom/ColumnCollectionAliases.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/NullPrecedence.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/dialect/spi/DatabaseMetaDataDialectResolutionInfoAdapter.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/DynamicInsert.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/SourceType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/relational/AbstractAuxiliaryDatabaseObject.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/spi/QueryParameterBinding.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/Cache71Dialect.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tuple/ValueGenerator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/SortNatural.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/internal/EntityCopyAllowedLoggedObserver.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/AggregatedSelectExpression.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/NClobTypeDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/internal/DefaultFlushEntityEventListener.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/archive/scan/internal/DisabledScanner.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/expression/MapEntryExpression.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/internal/exec/GenerationTargetToStdout.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/TransactionManagerAccess.java
 *

/hibernate-core-5-3-18-final-sources-jar/org/hibernate/NonUniqueResultException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/process/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/DB2400Dialect.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/ResultSetMappingBinder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/SimpleProjection.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/util/LockModeConverter.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/property/access/spi/PropertyAccessSerializationException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/AbstractTransactSQLDialect.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeSourceBagImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/HEMLogging.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/jaxb/hbm/internal/FlushModeConverter.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/CopyIdentifierComponentSecondPass.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/stat/EntityStatistics.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/CalendarTimeTypeDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/hbm2ddl/SchemaValidatorTask.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/internal/javassist/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/query/spi/sql/NativeSQLQueryCollectionReturn.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/NamingStrategy.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tuple/GenerationTiming.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/FilterTranslator.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/expression/function/LowerFunction.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/function/StandardSQLFunction.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/archive/internal/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/SelectExpressionList.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/AbstractCompositeReference.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/internal/exec/GenerationTargetToScript.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/internal/ImplicitColumnNamingSecondPass.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/annotations/QueryHintDefinition.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/UnknownEntityTypeException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/QueryException.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/batch/internal/BatchBuilderMXBean.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/naming/ImplicitNameSource.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/ToolingHintContextContainer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/util/jndi/JndiHelper.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/ordering/antlr/OrderByFragmentTranslator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tuple/IdentifierProperty.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/Renderable.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/internal/AbstractEntityEntry.java

- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/exec/process/spi/ReaderCollector.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/JoinedSubclass.java
- *
- /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/boot/model/source/spi/PluralAttributeElementSourceManyToMany.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/InstantJavaDescriptor.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/exec/internal/AliasResolutionContextImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/AbstractPreDatabaseOperationEvent.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/boot/registry/classloading/internal/ClassLoaderServiceImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/AliasedProjection.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jdbc/BatchFailedException.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/query/criteria/internal/expression/function/ParameterizedFunctionExpression.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/id/AbstractTableBasedBulkIdHandler.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/internal/ImmutableEntityEntry.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/BooleanTypeDescriptor.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/spi/JpaCompliance.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/MultiIdentifierLoadAccess.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/archive/internal/ArchiveHelper.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/property/access/spi/GetterFieldImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/sql/FloatTypeDescriptor.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/Conjunction.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/entity/DiscriminatorType.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/util/JdbcExceptionHelper.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/SessionFactoryObserverChain.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/UnaryOperatorNode.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/boot/spi/StrategyRegistrationProviderList.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/procedure/ProcedureParameterBinding.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/action/internal/OrphanRemovalAction.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/internal/package-info.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/function/ConditionalParenthesisFunction.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/AssociationType.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/TransactionException.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/property/access/spi/Setter.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/insert/AbstractReturningDelegate.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/DerbyTenFiveDialect.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/spi/BootstrapContext.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/result/Outputs.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/lock/SelectLockingStrategy.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/boot/model/source/internal/hbm/BasicAttributePropertySource.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/util/MarkerObject.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/JPAIndexHolder.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/entity/PropertyMapping.java

* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/enhanced/PooledOptimizer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/hbm2ddl/ManagedProviderConnectionHelper.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/TeradataDialect.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/transaction/backend/jta/internal/JtaTransactionAdapterUserTransactionImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/annotations/MapKeyColumnDelegator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/IdentifierValue.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/expression/ListIndexExpression.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/IsNullLogicOperatorNode.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/loading/internal/LoadContexts.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/extract/internal/InformationExtractorJdbcDatabaseMetaDataImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/internal/PersistenceUnitUtilImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/query/ParameterRecognitionException.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/internal/util/LockModeTypeHelper.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/OffsetTimeType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/ConnectionObserverStatsBridge.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/PropertiesSubqueryExpression.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/JtaPlatformInitiator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/MappingNotFoundException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/transaction/backend/jta/internal/JtaTransactionCoordinatorImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/ValueExtractor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/classic/SelectParser.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/id/persistent/PreparationContextImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/Oracle8iDialect.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/jaxb/internal/JarFileEntryXmlSource.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/spi/ByteCodeHelper.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/AvgProjection.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/CollectionIdSource.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/PostgreSQL82Dialect.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/Column.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/service/spi/Wrapped.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/Target.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/NaturalId.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/archive/spi/ArchiveEntry.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jdbc/ReturningWork.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/CountNode.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/entity/SQLLoadable.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/TypeContainer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/Session.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/query/spi/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/query/spi/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/query/spi/package-info.java

jar/org/hibernate/loader/collection/plan/AbstractLoadPlanBasedCollectionInitializer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/service/spi/SessionFactoryServiceRegistry.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/ColumnBindingDefaults.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/identity/Oracle12cGetGeneratedKeysDelegate.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/procedure/ProcedureOutputs.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/entity/EntityLoader.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/UnionSubclass.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/resource/jdbc/internal/AbstractLogicalConnectionImplementor.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeKeySourceImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/NamedParameterInformationImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/FromElementType.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/engine/transaction/jta/platform/internal/SapNetWeaverJtaPlatform.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/cfgxml/internal/ConfigLoader.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/internal/SessionFactoryBuilderImpl.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/query/criteria/internal/expression/CompoundSelectionImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/registry/BootstrapServiceRegistry.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/SizeExpression.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/EntityCopyObserver.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/archive/internal/JarProtocolArchiveDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/Incubating.java
 * /hibernate-core-5-3-18-final-sources-
 jar/org/hibernate/hql/spi/id/inline/InlineIdsSubSelectValuesListDeleteHandlerImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/util/xml/DTDEntityResolver.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/property/access/internal/PropertyAccessFieldImpl.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/extract/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/relational/QualifiedNameImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/batch/internal/AbstractBatchImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/Fetchable.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/jaxb/internal/stax/HbmEventReader.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/ColumnDefault.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/ForeignKeyContributingSource.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/id/inline/InlineIdsInClauseBuilder.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/Delete.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/FunctionNode.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/IdentNode.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/Criteria.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/property/access/spi/PropertyAccessStrategy.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/jaxb/internal/InputStreamXmlSource.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/classic/Lifecycle.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/insert/IdentifierGeneratingInsert.java

* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/CollectionFetchableIndexCompositeGraph.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/NaturalIdentifier.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/pagination/AbstractLimitHandler.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/JdbcTimestampTypeDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/SourceType.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/JdbcTimeTypeDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/spi/MetadataBuilderContributor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/BasicQueryContract.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/identity/InformixIdentityColumnSupport.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/expression/function/CurrentTimeFunction.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/identity/HSQLIdentityColumnSupport.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/Configurable.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/AnyMetaDef.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/secure/spi/IntegrationException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/entity/OuterJoinLoadable.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/MapJoinImplementor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/BooleanType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/lock/LockingStrategy.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/batch/internal/package-info.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/PostgreSQLDialect.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/CalendarType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/PrimitiveCharacterArrayClobType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/archive/scan/internal/ScanResultImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/Transaction.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/FetchMode.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/SpecialOneToOneType.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jndi/internal/JndiServiceImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/enhance/internal/bytebuddy/ByteBuddyEnhancementContext.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/enhance/internal/bytebuddy/UnloadedTypeDescription.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/DisjunctionFragment.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/internal/NaturalIdCacheKey.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/sql/DoubleTypeDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/internal/DefaultSaveEventListener.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/util/SessionFactoryHelper.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/property/access/internal/PropertyAccessBasicImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/metamodel/internal/AbstractType.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/env/spi/QualifiedObjectNameFormatter.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/DenormalizedTable.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/Oracle9Dialect.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/internal/DefaultDeleteEventListener.java

- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/MetaType.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/internal/PersisterFactoryInitiator.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/proxy/ProxyConfiguration.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/ManagedComposite.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/WrapperOptionsContext.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/ClearEventListener.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/ContextualJdbcConnectionAccess.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/hbm2ddl/ScriptExporter.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/ColumnAliasExtractor.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/CustomSql.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/internal/Helper.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/spi/ReflectionOptimizer.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/expression/NullifExpression.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/enhance/internal/tracker/DirtyTracker.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/RowSelection.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/relational/AuxiliaryDatabaseObject.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/RootEntitySourceImpl.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/lock/PessimisticWriteUpdateLockingStrategy.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/SetSimpleValueTypeSecondPass.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/procedure/internal/ProcedureParameterImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/internal/StandardSequenceExporter.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/id/inline/AbstractInlineIdsBulkIdHandler.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/connections/spi/JdbcConnectionAccess.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/internal/DefaultMergeEventListener.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/bytecode/internal/bytebuddy/HibernateMethodLookupDispatcher.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/spi/ProxyFactoryFactory.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/batch/spi/BatchObserver.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/dialect/internal/DialectResolverSet.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/SubselectFetch.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/util/SyntheticAndFactory.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/registry/StandardServiceRegistryBuilder.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/bytecode/enhance/internal/javassist/AttributeTypeDescriptor.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/sql/VarbinaryTypeDescriptor.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/IdentifierGenerator.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/CharArrayType.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/sql/BasicBinder.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/registry/classloading/spi/package-info.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/PostInsertEvent.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/UUIDGenerationStrategy.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/UUIDGenerator.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/spi/NullTypeBindableParameterRegistration.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/jaxb/internal/stax/LocalSchemaLocator.java

- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/internal/MutableEntityEntry.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/metamodel/internal/AbstractAttribute.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/SessionFactoryDelegatingImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/proxy/AbstractLazyInitializer.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/sql/BitTypeDescriptor.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/PreCollectionUpdateEvent.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/build/internal/spaces/AbstractQuerySpace.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/PostCommitDeleteEventListener.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/lock/OptimisticForceIncrementLockingStrategy.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/Restrictions.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/SessionFactoryAwareNode.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/PrimitiveArray.java
- * /hibernate-core-5-3-18-final-sources-
- jar/org/hibernate/boot/model/source/internal/hbm/IdentifierSourceNonAggregatedCompositeImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/transaction/jta/platform/spi/JtaPlatformProvider.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/MckoiDialect.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/proxy/pojo/javassist/JavassistProxyFactory.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/NamedSQLQueryDefinition.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/service/spi/Configurable.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/enhanced/DatabaseStructure.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/util/collections/JoinedIterable.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/exec/process/spi/ResultSetProcessor.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/transaction/jta/platform/spi/JtaPlatformResolver.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/service/internal/AbstractServiceRegistryImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/env/spi/SQLStateType.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/jdbc/ResourceRegistry.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/CacheMode.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/spi/ScriptSourceInput.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/id/inline/AbstractInlineIdsUpdateHandlerImpl.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/procedure/ProcedureCallMemento.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/util/PathHelper.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/transaction/internal/package-info.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/EvictEventListener.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/plan/build/spi/ReturnGraphTreePrinter.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/spi/SchemaManagementToolCoordinator.java
- *
- /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/ConfigParameterHelper.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/path/CollectionAttributeJoin.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/spi/PostCollectionRemoveEvent.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/spi/id/persistent/Helper.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/MetadataSource.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/ManyToAny.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/tree/ParameterContainer.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/DB2Dialect.java
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/internal/ParameterMetadataImpl.java

* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/path/PluralAttributeJoinSupport.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/QueryTranslatorImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/Order.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/collection/CollectionPropertyMapping.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/path/AbstractPathImpl.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/enhance/internal/javassist/EntityEnhancer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/TableInformationContainer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/StandardBasicTypes.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/criteria/internal/predicate/ExplicitTruthValueCheck.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/util/collections/SingletonIterator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/schema/internal/exec/GenerationTargetToDatabase.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/resource/transaction/backend/jdbc/spi/JdbcResourceTransaction.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/StandardJtaPlatformResolver.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/LocalTimeType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/factory/internal/MutableIdentifierGeneratorFactoryInitiator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tuple/Tuplizer.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jdbc/AbstractReturningWork.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/Informix10Dialect.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/cursor/internal/StandardRefCursorSupport.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/ordering/antlr/OrderByFragmentRenderer.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/util/xml/FilteringXMLEventReader.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/BigIntegerType.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeKeySource.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/util/BytesHelper.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/transaction/internal/NullSynchronizationException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/query/internal/ScrollableResultsIterator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/annotations/NamedQuery.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/spi/SelfDirtinessTracker.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/SerializableBlobProxy.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/jdbc/internal/JdbcServicesImpl.java
 *
 /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/enhance/spi/interceptor/EnhancementHelper.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/descriptor/java/JavaTypeDescriptor.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/UUIDHexGenerator.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/hbm2ddl/ImportScriptException.java
 * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/boot/archive/internal/StandardArchiveDescriptorFactory.java
 No license file was found, but licenses were detected in source scan.

```
<!--
~ Hibernate, Relational Persistence for Idiomatic Java
~
~ License: GNU Lesser General Public License (LGPL), version 2.1 or later.
~ See the lgpl.txt file in the root directory or <http://www.gnu.org/licenses/lgpl-2.1.html>.
-->
```

Found in path(s):

```
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/entry/package.html
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/ast/package.html
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/function/package.html
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/entity/package.html
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/entity/package.html
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/criteria/package.html
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/engine/package.html
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/criterion/package.html
*
/hibernate-core-5-3-18-final-sources-jar/org/hibernate/mapping/package.html
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/pretty/package.html
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/internal/package.html
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/classic/package.html
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/classic/package.html
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/persistence_2_1.xsd
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/persistence_2_0.xsd
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/package.html
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/exception/package.html
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/package.html
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/usertype/package.html
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/package.html
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hibernate-configuration-4.0.xsd
*
/hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/custom/package.html
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/package.html
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/package.html
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/persistence_1_0.xsd
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/event/package.html
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/dialect/package.html
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/action/package.html
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hibernate-mapping-4.0.xsd
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/orm_2_0.xsd
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/package.html
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tool/hbm2ddl/package.html
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/stat/package.html
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/package.html
*
/hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/collection/package.html
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/type/package.html
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/xsd/mapping/legacy-mapping-4.0.xsd
```

- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/loader/hql/package.html
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/tuple/package.html
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/xsd/cfg/legacy-configuration-4.0.xsd
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/metadata/package.html
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/id/package.html
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cache/spi/access/package.html
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/bytecode/package.html
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/hql/internal/antlr/package.html
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/orm_2_1.xsd

- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/package.html
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/collection/package.html
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jdbc/package.html
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/proxy/package.html
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/jpa/orm_1_0.xsd
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/persister/collection/package.html
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/util/package.html
- * /hibernate-core-5-3-18-final-sources-jar/org/hibernate/transform/package.html

No license file was found, but licenses were detected in source scan.

```
#
# Hibernate, Relational Persistence for Idiomatic Java
#
# License: GNU Lesser General Public License (LGPL), version 2.1 or later.
# See the lgpl.txt file in the root directory or <http://www.gnu.org/licenses/lgpl-2.1.html>.
#
org.hibernate.jpa.HibernatePersistenceProvider
```

Found in path(s):

- * /hibernate-core-5-3-18-final-sources-jar/META-INF/services/javax.persistence.spi.PersistenceProvider

No license file was found, but licenses were detected in source scan.

```
/*
 * Hibernate, Relational Persistence for Idiomatic Java
 *
 * License: GNU Lesser General Public License (LGPL), version 2.1 or later.
 * See the lgpl.txt file in the root directory or <http://www.gnu.org/licenses/lgpl-2.1.html>.
 */
/**
 * Used to pass along the CDI BeanManager, if any, to be used.
 *
 * According to JPA, strictly, the BeanManager should be passed in
 * at boot-time and be ready for use at that time. However not all
 * environments can do this (WildFly e.g.). To accommodate such
 * environments, Hibernate provides 2 options:
 *
 * * a proprietary CDI extension SPI (that we have proposed to
 * the CDI spec group as a standard option) that can be used
```


- * to provide delayed BeanManager access. To use this solution,
- * the reference passed as the BeanManager during bootstrap
- * should be typed as {@link ExtendedBeanManager}
- * * delayed access to the BeanManager

reference. Here, Hibernate

- * will not access the reference passed as the BeanManager during
- * bootstrap until it is first needed. Note however that this has
- * the effect of delaying any deployment problems until after
- * bootstrapping.
- *
- * This setting is used to configure Hibernate ORM's access to
- * the BeanManager (either directly or via {@link ExtendedBeanManager}).
- */

Found in path(s):

* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/cfg/AvailableSettings.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Hibernate, Relational Persistence for Idiomatic Java
 *
 * Copyright (c) 2008, Red Hat Middleware LLC or third-party contributors as
 * indicated by the @author tags or express copyright attribution
 * statements applied by the authors. All third-party contributions are
 * distributed under license by Red Hat Middleware LLC.
 *
 * This copyrighted material is made available to anyone wishing to use, modify,
 * copy, or redistribute it subject to the terms and conditions of the GNU
 * Lesser General Public License, as published by the Free Software Foundation.
 *
 * This program is distributed in the hope that it will be useful,
 * but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY
 * or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License
 * for more details.
 *
 * You should have received a copy of the GNU Lesser General Public License
 * along with this distribution;
 * if not, write to:
 * Free Software Foundation, Inc.
 * 51 Franklin Street, Fifth Floor
 * Boston, MA 02110-1301 USA
 */
```

Found in path(s):

* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/ordering/antlr/GeneratedOrderByLexer.java

* /hibernate-core-5-3-18-final-sources-

jar/org/hibernate/sql/ordering/antlr/GeneratedOrderByFragmentRendererTokenTypes.java

* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/ordering/antlr/GeneratedOrderByFragmentRenderer.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/ordering/antlr/OrderByTemplateTokenTypes.java
* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/sql/ordering/antlr/GeneratedOrderByFragmentParser.java
No license file was found, but licenses were detected in source scan.

/*

* Hibernate, Relational Persistence for Idiomatic Java

*

* License: GNU Lesser General Public License (LGPL), version 2.1 or later.

* See the lgpl.txt file in the root directory or <<http://www.gnu.org/licenses/lgpl-2.1.html>>.

*/

/*

* Written by Doug Lea with assistance from members of JCP JSR-166

* Expert Group and released to the public domain, as explained at

* <http://creativecommons.org/licenses/publicdomain>

*

* Modified for <https://jira.jboss.org/jira/browse/ISPN-299>

* Includes ideas described in <http://portal.acm.org/citation.cfm?id=1547428>

*

*/

/**

* A hash table supporting full concurrency of retrievals and

* adjustable expected concurrency for updates. This class obeys the

* same functional specification as {@link java.util.Hashtable}, and

* includes versions of methods corresponding to each method of

* `Hashtable`. However, even though all operations are

* thread-safe, retrieval

operations do *not* entail locking,

* and there is *not* any support for locking the entire table

* in a way that prevents all access. This class is fully

* interoperable with `Hashtable` in programs that rely on its

* thread safety but not on its synchronization details.

* </p>

* <p> Retrieval operations (including `get`) generally do not

* block, so may overlap with update operations (including

* `put` and `remove`). Retrievals reflect the results

* of the most recently *completed* update operations holding

* upon their onset. For aggregate operations such as `putAll`

* and `clear`, concurrent retrievals may reflect insertion or

* removal of only some entries. Similarly, Iterators and

* Enumerations return elements reflecting the state of the hash table

* at some point at or since the creation of the iterator/enumeration.

* They do *not* throw {@link java.util.ConcurrentModificationException}.

*

However, iterators are designed to be used by only one thread at a time.

* </p>

* <p> The allowed concurrency among update operations is guided by

```

* the optional <tt>concurrencyLevel</tt> constructor argument
* (default <tt>16</tt>), which is used as a hint for internal sizing. The
* table is internally partitioned to try to permit the indicated
* number of concurrent updates without contention. Because placement
* in hash tables is essentially random, the actual concurrency will
* vary. Ideally, you should choose a value to accommodate as many
* threads as will ever concurrently modify the table. Using a
* significantly higher value than you need can waste space and time,
* and a significantly lower value can lead to thread contention. But
* overestimates and underestimates within an order of magnitude do
* not usually have much noticeable impact. A value of one is
* appropriate when it is known that only one thread will modify and
* all others will only read. Also, resizing
this or any other kind of
* hash table is a relatively slow operation, so, when possible, it is
* a good idea to provide estimates of expected table sizes in
* constructors.
* <p/>
* <p>This class and its views and iterators implement all of the
* <em>optional</em> methods of the {@link Map} and {@link Iterator}
* interfaces.
* <p/>
* <p>This class is copied from Infinispan, and was originally written
* by Doug Lea with assistance from members of JCP JSR-166 Expert Group and
* released to the public domain, as explained at
* http://creativecommons.org/licenses/publicdomain</p>
* <p/>
* <p/>
* <p> Like {@link java.util.Hashtable} but unlike {@link HashMap}, this class
* does <em>not</em> allow <tt>null</tt> to be used as a key or value.
*
* @param <K> the type of keys maintained by this map
* @param <V> the type of mapped values
*
* @author Doug Lea
*/

```

Found in path(s):

```

* /hibernate-core-5-3-18-final-sources-jar/org/hibernate/internal/util/collections/BoundedConcurrentHashMap.java

```

1.681 hibernate-validator-cdi 6.0.21.Final

1.681.1 Available under license :

No license file was found, but licenses were detected in source scan.

```

/*

```

```

* Hibernate Validator, declare and validate application constraints

```

*
* License: Apache License, Version 2.0
* See the license.txt file in the root directory or <<http://www.apache.org/licenses/LICENSE-2.0>>.
*/

Found in path(s):

* /hibernate-validator-cdi-6-0-21-final-sources-1-jar/org/hibernate/validator/cdi/ValidationExtension.java
* /hibernate-validator-cdi-6-0-21-final-sources-1-jar/org/hibernate/validator/cdi/internal/interceptor/ValidationEnabledAnnotatedType.java
* /hibernate-validator-cdi-6-0-21-final-sources-1-jar/org/hibernate/validator/cdi/internal/ValidatorBean.java
* /hibernate-validator-cdi-6-0-21-final-sources-1-jar/org/hibernate/validator/cdi/internal/interceptor/ValidationInterceptor.java
* /hibernate-validator-cdi-6-0-21-final-sources-1-jar/org/hibernate/validator/cdi/internal/interceptor/ValidationEnabledAnnotatedMethod.java
* /hibernate-validator-cdi-6-0-21-final-sources-1-jar/org/hibernate/validator/cdi/internal/InjectingConstraintValidatorFactory.java
*
/hibernate-validator-cdi-6-0-21-final-sources-1-jar/org/hibernate/validator/cdi/HibernateValidator.java
* /hibernate-validator-cdi-6-0-21-final-sources-1-jar/org/hibernate/validator/cdi/internal/DestructibleBeanInstance.java
* /hibernate-validator-cdi-6-0-21-final-sources-1-jar/org/hibernate/validator/cdi/internal/ValidationProviderHelper.java
* /hibernate-validator-cdi-6-0-21-final-sources-1-jar/org/hibernate/validator/cdi/package-info.java
* /hibernate-validator-cdi-6-0-21-final-sources-1-jar/org/hibernate/validator/cdi/internal/package-info.java
* /hibernate-validator-cdi-6-0-21-final-sources-1-jar/org/hibernate/validator/cdi/internal/interceptor/ValidationEnabledAnnotatedConstructor.java
* /hibernate-validator-cdi-6-0-21-final-sources-1-jar/org/hibernate/validator/cdi/spi/BeanNames.java
* /hibernate-validator-cdi-6-0-21-final-sources-1-jar/org/hibernate/validator/cdi/internal/ValidationExtension.java
* /hibernate-validator-cdi-6-0-21-final-sources-1-jar/org/hibernate/validator/cdi/internal/interceptor/package-info.java
*
/hibernate-validator-cdi-6-0-21-final-sources-1-jar/org/hibernate/validator/cdi/internal/ValidatorFactoryBean.java
* /hibernate-validator-cdi-6-0-21-final-sources-1-jar/org/hibernate/validator/cdi/internal/InheritedMethodsHelper.java
* /hibernate-validator-cdi-6-0-21-final-sources-1-jar/org/hibernate/validator/cdi/internal/interceptor/ValidationEnabledAnnotatedCallable.java
* /hibernate-validator-cdi-6-0-21-final-sources-1-jar/org/hibernate/validator/cdi/internal/interceptor/MethodValidated.java
No license file was found, but licenses were detected in source scan.

<!--
~ Hibernate Validator, declare and validate application constraints
~
~ License: Apache License, Version 2.0
~ See the license.txt file in the root directory or <<http://www.apache.org/licenses/LICENSE-2.0>>.
-->

Found in path(s):

* /hibernate-validator-cdi-6-0-21-final-sources-1-jar/META-INF/maven/org.hibernate.validator/hibernate-validator-cdi/pom.xml

1.682 hibernate-search-engine 5.10.7.Final

1.682.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Hibernate Search, full-text search for your domain model
 *
 * License: GNU Lesser General Public License (LGPL), version 2.1 or later
 * See the lgpl.txt file in the root directory or <http://www.gnu.org/licenses/lgpl-2.1.html>.
 *
 * This class specifically was written by Doug Lea with assistance from members of JCP JSR-166
 * Expert Group and released to the public domain, as explained at
 * http://creativecommons.org/licenses/publicdomain
 */
```

Found in path(s):

* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/util/impl/ConcurrentReferenceHashMap.java

No license file was found, but licenses were detected in source scan.

```
<!--
 ~ Hibernate Search, full-text search for your domain model
 ~
 ~ License: GNU Lesser General Public License (LGPL), version 2.1 or later
 ~ See the lgpl.txt file in the root directory or <http://www.gnu.org/licenses/lgpl-2.1.html>.
 -->
```

Found in path(s):

* /hibernate-search-engine-5-10-7-final-sources-2-jar/META-INF/maven/org.hibernate/hibernate-search-engine/pom.xml

No license file was found, but licenses were detected in source scan.

```
/*
 * Hibernate Search, full-text search for your domain model
 *
 * License: GNU Lesser General Public License (LGPL), version 2.1 or later
 * See the lgpl.txt file in the root directory or <http://www.gnu.org/licenses/lgpl-2.1.html>.
 */
/**
 * JavaDoc copy/paste from the Apache Lucene project
 * Available under the ASL 2.0 http://www.apache.org/licenses/LICENSE-2.0
 */
```

Found in path(s):

* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/Field.java

No license file was found, but licenses were detected in source scan.

/*

* Hibernate Search, full-text search for your domain model

*

* License: GNU Lesser General Public License (LGPL), version 2.1 or later

* See the lgpl.txt file in the root directory or <<http://www.gnu.org/licenses/lgpl-2.1.html>>.

*/

/**

* Class inspired and code copied from Apache Lucene MoreLikeThis class.

* Apache Lucene code copyright the Apache Software Foundation released under the

* Apache Software License 2.0.

*

* @author Emmanuel Bernard

*/

Found in path(s):

* /hibernate-search-engine-5-10-7-final-sources-2-

jar/org/hibernate/search/query/dsl/impl/MoreLikeThisBuilder.java

No license file was found, but licenses were detected in source scan.

/*

* Hibernate Search, full-text search for your domain model

*

* License: GNU Lesser General Public License (LGPL), version 2.1 or later

* See the lgpl.txt file in the root directory or <<http://www.gnu.org/licenses/lgpl-2.1.html>>.

*/

Found in path(s):

* /hibernate-search-engine-5-10-7-final-sources-2-

jar/org/hibernate/search/analyzer/definition/impl/ParametersBuilder.java

* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/Fields.java

* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/Factory.java

* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/builtin/NumberBridge.java

* /hibernate-search-engine-5-10-7-final-sources-2-

jar/org/hibernate/search/query/dsl/SimpleQueryStringDefinitionTermination.java

* /hibernate-search-engine-5-10-7-final-sources-2-

jar/org/hibernate/search/backend/impl/blackhole/BlackHoleBackend.java

*

/hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/impl/DiscreteFacetRequest.java

* /hibernate-search-engine-5-10-7-final-sources-2-

jar/org/hibernate/search/query/dsl/impl/ConnectedFacetRangeEndContext.java

* /hibernate-search-engine-5-10-7-final-sources-2-

jar/org/hibernate/search/backend/impl/TransactionalOperationExecutor.java

* /hibernate-search-engine-5-10-7-final-sources-2-

jar/org/hibernate/search/analyzer/definition/impl/LuceneAnalysisDefinitionBuilder.java

* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/builtin/UUIDBridge.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/util/logging/impl/LoggerFactory.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/analyzer/definition/impl/LuceneAnalysisDefinitionRegistryBuilderImpl.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/backend/impl/StreamingOperationExecutorSelector.java
 *
 /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/cfg/EntityDescriptor.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/MoreLikeThisOpenedMatchingContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/filter/impl/CachingWrapperQuery.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/util/impl/FileHelper.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/TermContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/sort/SortTermination.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/sort/SortDistanceNoFieldContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/builtin/LongBridge.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/spi/FieldMetadataCreationContext.java
 *
 /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/cfg/spi/impl/DefaultIdUniquenessResolver.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/Spatial.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/exception/EmptyQueryException.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/engine/nulls/codec/impl/LuceneStringNullMarkerCodec.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/analyzer/impl/SimpleLuceneAnalyzerReference.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/backend/impl/lucene/ExclusiveIndexWorkspaceImpl.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/builtin/BigDecimalBridge.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/cfg/EntitySpatialMapping.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/Analyzer.java
 *
 /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/engine/impl/QueryHits.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/store/spi/BaseDirectoryProviderService.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/backend/impl/blackhole/BlackHoleBackendQueueProcessor.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/impl/ConnectedMoreLikeThisMatchingContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/AnalyzerDefs.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/backend/impl/lucene/analysis/HibernateSearchNormalizerWrapper.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/engine/spi/SearchMappingHelper.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/TermTermination.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/spatial/impl/ConstantScoreWeight.java
 *

```

/hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/query/dsl/sort/impl/ConnectedSortDistanceFieldContext.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/engine/impl/DefaultBoostStrategy.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/engine/nulls/codecs/impl/LuceneLongNullMarkerCodec.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/cfg/NumericFieldMapping.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/indexes/impl/IndexShardingStrategyIndexManagerSelector.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/indexes/serialization/spi/Deserializer.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/PhraseTermination.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/engine/service/classloading/spi/package-
info.java
*
/hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/backend/impl/lucene/MultiWriteDrainableLinkedList.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/builtin/FloatBridge.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/engine/spi/FacetManager.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/backend/impl/lucene/works/IndexUpdateVisitor.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/indexes/serialization/spi/SerializableDocValuesType.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/metadata/impl/IndexedTypeDescriptorImpl.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/backend/spi/Backend.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/backend/IndexWorkVisitor.java
*
/hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/engine/metadata/impl/FacetMetadata.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/Latitude.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/FacetTermination.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/query/dsl/SimpleQueryStringTermination.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/query/dsl/impl/ConnectedSimpleQueryStringContext.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/backend/impl/lucene/works/UpdateExtWorkExecutor.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/analyzer/definition/impl/LuceneTokenizerDefinitionContextImpl.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/backend/impl/lucene/WorkspaceFactory.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/util/logging/impl/LoggerHelper.java
*
/hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/engine/integration/impl/ExtendedSearchIntegrator.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/indexes/impl/LuceneEmbeddedIndexFamilyImpl.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/engine/spi/TimingSource.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/ProvidedId.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/engine/impl/LazyQueryState.java

```


* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/util/impl/LRUMap.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/engine/service/classloading/spi/ClassLoaderService.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/query/engine/impl/FacetManagerImpl.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/query/dsl/sort/impl/ConnectedSortScoreContext.java
 *
 /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/analyzer/impl/SimpleLuceneNormalizerReference.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/util/AnalyzerUtils.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/cfg/DocumentIdMapping.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/metadata/package-info.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/query/dsl/MoreLikeThisMatchingContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/engine/spi/EntityInfo.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/backend/spi/LuceneIndexingParameters.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/engine/service/spi/ServiceManager.java
 *
 /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/impl/JavaTimeBridgeProvider.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/spatial/impl/DistanceComparatorSource.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/indexes/interceptor/EntityIndexingInterceptor.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/engine/metadata/impl/package-info.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/spi/impl/SearchFactoryState.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/indexes/serialization/impl/LuceneWorkSerializerImpl.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/query/dsl/impl/ConnectedMoreLikeThisQueryBuilder.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/backend/impl/TransactionalOperationDispatcher.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/util/impl/TimeHelper.java
 *
 /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/indexes/impl/PeriodicRefreshingReaderProvider.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/backend/spi/Worker.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/spi/FieldMetadataBuilder.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/util/impl/Futures.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/query/dsl/impl/ConnectedMultiFieldsPhraseQueryBuilder.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/engine/metadata/impl/PropertyMetadata.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/engine/spi/DocumentBuilderContainedEntity.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/metadata/impl/FieldDescriptorImpl.java
 * /hibernate-search-engine-5-10-7-final-sources-2-

```

jar/org/hibernate/search/indexes/spi/DirectoryBasedReaderProvider.java
*
/hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/EntityContext.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/util/logging/impl/LogCategory.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/indexes/impl/NRTIndexManager.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/query/dsl/impl/ConnectedPhraseMatchingContext.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/query/dsl/impl/ConnectedAllContext.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/backend/impl/lucene/NRTCommitPolicy.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/bridge/builtin/time/impl/ZoneIdBridge.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/engine/nulls/impl/MissingValueStrategy.java
*
/hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/spi/impl/PojoIndexedTypeIdIdentifier.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/bridge/builtin/StringEncodingDateBridge.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/ObjectLookupMethod.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/backend/impl/lucene/SharedIndexCommitPolicy.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/FacetRangeStartContext.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/backend/impl/StreamingOperationExecutor.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/engine/impl/EntityInfoImpl.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/indexes/impl/NonDynamicShardingEntityIndexBinder.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/AppliedOnTypeAwareBridge.java
*
/hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/cfg/Environment.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/util/impl/CollectionHelper.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/engine/impl/WorkPlan.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/engine/metadata/impl/PathsContext.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/query/dsl/impl/ConnectedTermMatchingContext.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/bridge/builtin/time/impl/YearMonthBridge.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/engine/impl/DefaultTimingSource.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/impl/FieldContext.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/query/dsl/impl/ConnectedMultiFieldsTermQueryBuilder.java
*
/hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/analyzer/impl/NamedLuceneNormalizerReference.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/engine/metadata/impl/EmbeddedTypeMetadata.java
* /hibernate-search-engine-5-10-7-final-sources-2-

```

jar/org/hibernate/search/bridge/util/impl/ToStringNullMarker.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/query/engine/impl/FieldNameCollector.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/cfg/SortableFieldMapping.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/Facets.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/engine/service/spi/package-info.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/backend/spi/DeletionQuery.java
 *
 /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/spatial/impl/DistanceComparator.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/bridge/builtin/time/impl/MonthDayBridge.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/engine/spi/ContainedInRecursionContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/NormalizerDef.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/indexes/impl/NotShardedEntityIndexBinder.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/spatial/impl/DistanceCollector.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/backend/spi/BackendQueueProcessor.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/backend/impl/lucene/works/OptimizeWorkExecutor.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/metadata/IndexedTypeDescriptor.java
 *
 /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/engine/impl/ImmutableSearchFactory.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/analyzer/Discriminator.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/engine/metadata/impl/SortableFieldMetadata.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/TikaParserProvider.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/indexes/impl/IndexManagerGroupHolder.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/util/impl/ClosingOperator.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/query/dsl/sort/impl/ConnectedSortOrderTermination.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/analyzer/definition/LuceneAnalyzerDefinitionWithTokenizerContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/TwoWayFieldBridge.java
 *
 /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/engine/spi/EntityState.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/spatial/impl/SpatialQueryBuilderFromCoordinates.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/indexes/interceptor/DontInterceptEntityInterceptor.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/cfg/ClassBridgeMapping.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/cfg/ContainedInMapping.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/query/dsl/impl/ConnectedMultiFieldsSimpleQueryStringQueryBuilder.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/query/dsl/impl/ConnectedFacetFieldContext.java

```

* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/engine/nulls/codec/impl/LuceneIntegerNullMarkerCodec.java
*
/hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/FieldBridge.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/spi/impl/HashSetIndexedTypeSet.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/cfg/IndexedMapping.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/util/impl/SearchThreadFactory.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/bridge/builtin/StringEncodingCalendarBridge.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/backend/impl/lucene/works/DeleteByQueryWorkExecutor.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/FacetRangeLimitContext.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/analyzer/impl/LuceneEmbeddedAnalyzerStrategy.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/bridge/builtin/time/impl/TemporalAccessorStringBridge.java
*
/hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/backend/impl/lucene/works/PurgeAllWorkExecutor.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/builtin/time/impl/package-
info.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/engine/spi/HSQuery.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/spatial/impl/CoordinateHelper.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/indexes/impl/PropertiesParseHelper.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/builtin/DefaultStringBridge.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/backend/impl/lucene/works/FlushWorkExecutor.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/spi/IndexedTypeMap.java
*
/hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/TermFuzzy.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/FilterCacheModeType.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/indexes/spi/ReaderProvider.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/analyzer/definition/LuceneCharFilterDefinitionContext.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/cfg/ConcatStringBridge.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/metadata/PropertyDescriptor.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/analyzer/spi/AnalyzerReference.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/engine/metadata/impl/ContainedInMetadata.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/query/dsl/impl/ConnectedSimpleQueryStringMatchingContext.java
*
/hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/filter/FilterKey.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/query/dsl/RangeTerminationExcludable.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/sort/SortLatLongContext.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/sort/SortContext.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/builtin/IntegerBridge.java

```

* /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/backend/impl/lucene/overrides/ConcurrentMergeScheduler.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/engine/nulls/codec/impl/NotEncodingCodec.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/filter/StandardFilterKey.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/filter/impl/FullTextFilterImpl.java
 *
 /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/engine/impl/ImmutableSearchIntegration.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/FacetContinuationContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/backend/impl/lucene/ScheduledCommitPolicy.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/query/dsl/FacetRangeAboveBelowContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/impl/RangeFacetRequest.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/query/engine/spi/DocumentExtractor.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/spi/impl/TypeHierarchy.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/MoreLikeThisTermination.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/bridge/builtin/impl/BuiltinIterableBridge.java
 *
 /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/spi/WorkerBuildContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/backend/impl/lucene/WorkspaceHolder.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/StringBridge.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/util/impl/Throwables.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/backend/impl/lucene/AsyncWorkProcessor.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/query/dsl/impl/ConnectedMoreLikeThisContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/FuzzyContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/sort/impl/SortFieldStates.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/FacetRangeAboveContext.java
 *
 /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/engine/metadata/impl/PartialDocumentFieldMetadata.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/query/dsl/sort/SortMissingValueContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/backend/spi/Work.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/spatial/SpatialFieldBridge.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/analyzer/definition/impl/ChainingLuceneAnalysisDefinitionRegistry.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/store/LockFactoryProvider.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/query/dsl/impl/ConnectedSpatialQueryBuilder.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/bridge/MetadataProvidingFieldBridge.java

*
 /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/cfg/spi/IndexManagerFactory.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/indexes/spi/IndexManagerSelector.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/spi/IgnoreAnalyzerBridge.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/builtin/impl/DateResolutionUtil.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/cfg/FacetMapping.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/impl/BasicJDKTypesBridgeProvider.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/engine/impl/LuceneQueryTranslator.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/engine/impl/NormalizerRegistry.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/util/impl/ContextualExceptionBridgeHelper.java
 *
 /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/filter/ShardSensitiveOnlyFilter.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/impl/RangeQueryContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/backend/impl/ReflectionBasedBackend.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/SpatialTermination.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/impl/FacetBuildingContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/facet/FacetingRequest.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/cfg/TokenFilterDefMapping.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/exception/impl/BuildContextBuilder.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/builtin/NumericEncodingDateBridge.java
 *
 /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/MoreLikeThisTerminalMatchingContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/indexes/interceptor/IndexingOverride.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/engine/impl/ReusableDocumentStoredFieldVisitor.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/TokenizerDef.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/util/configuration/impl/ConfigurationParseHelper.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/util/impl/Closer.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/engine/spi/AbstractDocumentBuilder.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/engine/BoostStrategy.java
 *
 /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/SimpleQueryStringMatchingContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/sort/impl/ConnectedSortFieldContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/CalendarBridge.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/builtin/DoubleBridge.java

```

* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/analyzer/definition/spi/LuceneAnalysisDefinitionSourceService.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/engine/nulls/impl/LuceneMissingValueStrategy.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/impl/Helper.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/metadata/FieldDescriptor.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/builtin/ClassBridge.java
*
/hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/query/dsl/impl/RemoteSimpleQueryStringQuery.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/indexes/serialization/spi/LuceneFieldContext.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/query/engine/impl/SortConfigurations.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/engine/nulls/codec/impl/NullMarkerCodec.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/NormalizerDefs.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/util/logging/impl/LoggerInfoStream.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/backend/configuration/impl/IndexWriterSetting.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/engine/impl/MappingModelMetadataProvider.java
*
/hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/engine/service/named/spi/NamedResolver.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/util/impl/InternalAnalyzerUtils.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/spi/impl/DelegatingIndexedTypeMap.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/analyzer/definition/impl/LuceneAnalysisDefinitionRegistry.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/engine/metadata/impl/BackReference.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/engine/impl/LuceneQueryDescriptor.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/impl/FacetingRequestImpl.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/cfg/NormalizerDefMapping.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/SortableFields.java
*
/hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/engine/nesting/impl/NestingContext.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/bridge/util/impl/TwoWayString2FieldBridgeIgnoreAnalyzerAdaptor.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/indexes/serialization/spi/SerializationProvider.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/spi/IndexingMode.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/query/engine/impl/TimeoutManagerImpl.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/util/impl/PassThroughAnalyzer.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/backend/impl/PostTransactionWorkQueueSynchronization.java

```

```

* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/util/impl/Maps.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/query/dsl/impl/ConnectedFuzzyContext.java
*
/hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/cfg/FieldMapping.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/bridge/builtin/impl/BuiltinArrayBridge.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/indexes/IndexFamilyType.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/indexes/IndexReaderAccessor.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/reader/impl/ManagedMultiReader.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/backend/BackendFactory.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/backend/impl/lucene/IndexWriterHolder.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/LuceneOptions.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/impl/CalendarBridgeProvider.java
*
/hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/query/dsl/sort/SortDistanceFieldContext.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/metadata/impl/IndexedTypeDescriptorForUnindexedType.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/bridge/impl/XMemberToAnnotatedElementAdaptor.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/spatial/DistanceSortField.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/backend/impl/lucene/analysis/ConcurrentlyMutableAnalyzer.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/backend/impl/lucene/Changeset.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/engine/metadata/impl/ContainedInMetadataBuilder.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/engine/impl/SearchIntegrationConfigContext.java
*
/hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/bridge/builtin/impl/NullEncodingTwoWayFieldBridge.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/backend/impl/PerTransactionWorker.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/cfg/PropertyLongitudeMapping.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/FacetEncodingType.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/util/logging/impl/DefaultLogCategories.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/FieldBridge.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/backend/impl/lucene/analysis/HibernateSearchNormalizerCheckingFilter.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/query/engine/spi/TimeoutExceptionFactory.java
*
/hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/indexes/serialization/spi/LuceneWorkSerializer.java
* /hibernate-search-engine-5-10-7-final-sources-2-

```



```

jar/org/hibernate/search/analyzer/spi/ScopedAnalyzerReference.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/engine/service/classloading/spi/ClassLoadingException.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/bridge/util/impl/EncodingStringBridge.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/query/dsl/impl/ConnectedWildcardContext.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/Index.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/spi/NullMarker.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/store/impl/DefaultLockFactoryCreator.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/sort/SortNativeContext.java
*
/hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/analyzer/definition/impl/LuceneCharFilterDefinitionContextImpl.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/Analyze.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/impl/AbstractFacet.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/backend/FlushLuceneWork.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/analyzer/definition/impl/SimpleLuceneAnalysisDefinitionRegistry.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/stat/Statistics.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/builtin/UriBridge.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/ContainerBridge.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/NumericFields.java
*
/hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/engine/service/beanresolver/spi/BeanResolver.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/engine/service/impl/package-info.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/sort/impl/NativeSortField.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/cfg/FieldBridgeDirectMapping.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/Normalizer.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/backend/impl/lucene/works/ByTermDeleteWorkExecutor.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/query/dsl/impl/ConnectedQueryBuilder.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/indexes/spi/IndexFamilyImplementor.java
*
/hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/indexes/serialization/spi/LuceneWorksBuilder.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/query/dsl/impl/ConnectedDiscreteFacetContext.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/metadata/NumericFieldSettingsDescriptor.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/indexes/impl/DefaultIndexReaderAccessor.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/query/dsl/sort/impl/ConnectedSortContext.java

```

* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/package-info.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/query/dsl/sort/impl/AbstractConnectedSortContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/backend/TransactionContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/spi/IndexedTypeSet.java
 *
 /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/query/dsl/sort/impl/ConnectedSortDistanceFieldAndReferenceContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/backend/impl/lucene/SyncWorkProcessor.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/backend/impl/StreamingOperationDispatcher.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/engine/service/beanresolver/spi/ReflectionBeanResolver.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/builtin/BooleanBridge.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/facet/FacetSortOrder.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/backend/impl/WorkerFactory.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/metadata/impl/PropertyDescriptorImpl.java
 *
 /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/BooleanJunction.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/filter/impl/AndDocIdSet.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/backend/impl/lucene/AbstractWorkspaceImpl.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/cfg/FieldBridgeMapping.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/util/impl/ReflectionHelper.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/store/impl/DirectoryProviderHelper.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/impl/FacetRange.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/sort/SortOrderTermination.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/cfg/SearchMapping.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/util/logging/impl/BaseHibernateSearchLogger.java
 *
 /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/exception/ErrorContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/backend/impl/lucene/LuceneBackendQueueTask.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/engine/integration/impl/SearchIntegration.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/spi/ConversionContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/impl/SpatialQueryContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/query/dsl/sort/impl/ConnectedSortDistanceNoFieldContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/spi/BuildContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/AnalyzerDef.java
 *
 /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/facet/package-info.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/impl/RemoteMatchQuery.java
 * /hibernate-search-engine-5-10-7-final-sources-2-

jar/org/hibernate/search/engine/impl/MutableNormalizerRegistry.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/backend/spi/DeleteByQueryLuceneWork.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/impl/QueryCustomizer.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/query/dsl/impl/ConnectedFacetContinuationContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/DatabaseRetrievalMethod.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/bridge/builtin/impl/NullEncodingFieldBridge.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/RangeContext.java
 *
 /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/engine/service/spi/Startable.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/query/dsl/impl/ConnectedSpatialMatchingContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/builtin/TikaBridge.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/indexes/serialization/spi/SerializableStore.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/engine/nesting/impl/NestingContextFactoryProvider.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/query/dsl/SimpleQueryStringContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/metadata/impl/IndexDescriptorImpl.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/TokenFilterDef.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/backend/impl/lucene/works/DeleteExtWorkExecutor.java
 *
 /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/spatial/impl/DistanceQuery.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/engine/metadata/impl/TypeMetadata.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/analyzer/definition/impl/LuceneTokenFilterDefinitionContextImpl.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/WithinContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/query/dsl/impl/ConnectedSpatialContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/indexes/spi/IndexNameNormalizer.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/FullTextFilterDefs.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/bridge/impl/XMemberBridgeProviderContext.java
 *
 /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/backend/impl/lucene/LuceneBackendResources.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/query/dsl/impl/ConnectedFacetRangeAboveContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/stat/spi/StatisticsImplementor.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/backend/impl/LocalBackend.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/FieldCustomization.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/facet/Facet.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/query/dsl/impl/MoreLikeThisQueryContext.java

```

* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/cfg/DateBridgeMapping.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/backend/impl/lucene/works/DeleteWorkExecutor.java
*
/hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/impl/SpatialBridgeProvider.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/backend/impl/BatchedQueueingProcessor.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/engine/nesting/impl/DefaultNestingContextFactory.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/store/ShardIdentifierProviderTemplate.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/query/dsl/impl/BooleanQueryBuilder.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/indexes/serialization/spi/SerializableTermVector.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/query/dsl/impl/ConnectedFacetContext.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/DynamicBoost.java
*
/hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/spi/impl/IndexedTypeMaps.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/util/impl/ClassLoaderHelper.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/spatial/SpatialFieldBridgeByHash.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/store/IndexShardingStrategy.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/metadata/impl/NumericFieldDescriptorImpl.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/builtin/ArrayBridge.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/indexes/impl/IndexManagerHolder.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/metadata/FieldContributor.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/bridge/spi/IndexManagerTypeSpecificBridgeProvider.java
*
/hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/engine/nesting/impl/NoOpNestingContext.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/engine/impl/QueryFilters.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/spatial/impl/SpatialNumericDocValueField.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/cfg/spi/DirectoryProviderService.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/engine/metadata/impl/MetadataProvider.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/util/configuration/impl/MaskedProperty.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/bridge/builtin/time/impl/OffsetTimeBridge.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/engine/impl/ImmutableAnalyzerRegistry.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/util/logging/impl/ClassFormatter.java
*

```

```

/hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/bridge/MetadataProvidingTikaMetadataProcessor.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/indexes/spi/DirectoryBasedIndexManager.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/query/dsl/impl/MinimumShouldMatchContextImpl.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/analyzer/spi/AnalyzerStrategy.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/engine/service/classloading/impl/DefaultClassLoaderService.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/engine/metadata/impl/FieldMetadataBuilderImpl.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/cfg/IndexedClassBridgeMapping.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/query/dsl/FacetRangeBelowContinuationContext.java
*
/hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/cfg/spi/SearchConfigurationBase.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/AllContext.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/bridge/builtin/impl/BuiltinMapBridge.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/engine/impl/LuceneOptionsImpl.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/backend/OptimizeLuceneWork.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/sort/SortOrder.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/backend/impl/CommitPolicy.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/spi/FieldType.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/cfg/CalendarBridgeMapping.java
*
/hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/backend/spi/OperationDispatcher.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/indexes/impl/NotSharedReaderProvider.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/indexes/impl/NotShardedIndexManagerSelector.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/impl/BridgeFactory.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/builtin/ByteBridge.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/util/logging/impl/LuceneLogCategories.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/backend/impl/lucene/IndexWriterDelegate.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/WildcardContext.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/builtin/ShortBridge.java
*
/hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/cfg/IndexEmbeddedMapping.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/engine/impl/MutableSearchFactoryState.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/reader/impl/MultiReaderFactory.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/SpatialMode.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/engine/impl/AbstractHSQuery.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/DocumentId.java
* /hibernate-search-engine-5-10-7-final-sources-2-

```

jar/org/hibernate/search/analyzer/definition/LuceneTokenFilterDefinitionContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/backend/IndexingMonitor.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/backend/impl/LocalBackendQueueProcessor.java
 *
 /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/backend/PurgeAllLuceneWork.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/engine/impl/MutableSearchFactory.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/spi/impl/ExtendedSearchIntegratorWithShareableState.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/FacetContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/Spatial.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/SpatialMatchingContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/query/dsl/impl/ConnectedTermContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/MustJunction.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/engine/impl/ReflectionReplacingSearchConfiguration.java
 *
 /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/query/dsl/sort/impl/ConnectedSortAdditionalSortFieldContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/backend/impl/lucene/works/ByTermUpdateWorkExecutor.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/indexes/serialization/impl/SerializationHelper.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/query/dsl/impl/ConnectedRangeMatchingContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/impl/FieldsContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/store/impl/IdHashShardingStrategy.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/analyzer/definition/LuceneAnalysisDefinitionProvider.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/builtin/EnumBridge.java
 *
 /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/FacetRangeEndContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/util/logging/impl/Log.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/FieldCacheType.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/engine/Version.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/CharFilterDef.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/bridge/builtin/NumericEncodingCalendarBridge.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/impl/RemotePhraseQuery.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/backend/impl/InTransactionWorkQueueSynchronization.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/engine/service/beanresolver/impl/ReflectionFallbackBeanResolver.java
 *
 /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/TermVector.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/impl/TikaBridgeProvider.java
 * /hibernate-search-engine-5-10-7-final-sources-2-

```

jar/org/hibernate/search/engine/service/named/impl/NoopNamedResolver.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/NumericField.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/builtin/CharacterBridge.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/jmx/IndexControlMBean.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/Resolution.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/analyzer/definition/impl/LuceneNormalizerDefinitionContextImpl.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/store/impl/FSSlaveDirectoryProvider.java
*
/hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/engine/impl/MutableEntityIndexBinding.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/bridge/builtin/time/impl/ZonedDateTimeBridge.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/engine/service/spi/Service.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/indexes/impl/DynamicShardingEntityIndexBinder.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/builtin/StringBridge.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/bridge/builtin/time/impl/InstantBridge.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/engine/service/spi/ServiceReference.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/metadata/impl/package-info.java
*
/hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/backend/spi/SingularTermDeletionQuery.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/exception/impl/LogErrorHandler.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/FacetParameterContext.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/engine/metadata/impl/AnnotationMetadataProvider.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/bridge/builtin/time/impl/DurationBridge.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/indexes/spi/IndexManager.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/spatial/impl/Point.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/bridge/builtin/time/impl/ZoneOffsetBridge.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/util/logging/impl/IndexedTypeIdentfierFormatter.java
*
/hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/query/dsl/sort/SortDistanceFieldAndReferenceContext.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/util/impl/SoftLimitMRUCache.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/SpatialContext.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/query/dsl/impl/ConnectedSimpleQueryParser.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/MoreLikeThisContext.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/backend/impl/TransactionalOperationExecutorSelector.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/facet/FacetSelection.java

```

* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/store/impl/RAMDirectoryProvider.java
 *
 /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/spi/CustomTypeMetadata.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/Boost.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/spi/DefaultInstanceInitializer.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/spi/SearchIntegrator.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/bridge/builtin/time/impl/LocalTimeBridge.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/bridge/impl/ExtendedBridgeProvider.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/sort/SortFieldContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/query/dsl/impl/FieldBridgeCustomization.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/query/dsl/sort/impl/ConnectedSortNativeContext.java
 *
 /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/backend/spi/BatchBackend.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/store/impl/FSMasterDirectoryProvider.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/spi/BridgeProvider.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/backend/impl/lucene/SharedIndexWorkspaceImpl.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/impl/TermQueryContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/ClassBridges.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/spatial/SpatialFieldBridgeByRange.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/QueryCustomization.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/engine/impl/DefaultIndexManagerFactory.java
 *
 /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/store/optimization/impl/IncrementalOptimizerStrategy.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/filter/FullTextFilter.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/indexes/impl/DynamicShardingIndexManagerSelector.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/Indexed.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/facet/RangeFacet.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/backend/impl/lucene/works/UpdateWorkExecutor.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/store/impl/FSDirectoryProvider.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/Parameter.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/impl/NumericBridgeProvider.java
 *
 /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/QueryContextBuilder.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/query/dsl/impl/ConnectedFacetRangeBelowContinuationContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/spatial/impl/SpatialHashQuery.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/engine/metadata/impl/DocumentFieldMetadata.java

* /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/backend/impl/lucene/NRTWorkspaceImpl.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/util/jmx/impl/JMXRegistrar.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/Norms.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/backend/impl/lucene/works/LuceneWorkExecutor.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/backend/impl/lucene/PerChangeSetCommitPolicy.java
 *
 /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/RangeMatchingContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/store/Workspace.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/cfg/PropertyDescriptor.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/backend/impl/WorkQueuePerIndexSplitter.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/indexes/LuceneEmbeddedIndexFamilyType.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/builtin/UrlBridge.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/backend/spi/WorkType.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/analyzer/definition/impl/LuceneAnalysisDefinitionUtils.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/engine/impl/MutableAnalyzerRegistry.java
 *
 /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/engine/metadata/impl/BridgeDefinedField.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/filter/impl/MRUFilterCachingStrategy.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/indexes/LuceneEmbeddedIndexFamily.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/util/impl/FilterCacheModeTypeHelper.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/bridge/builtin/time/impl/OffsetDateTimeBridge.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/util/impl/Closeables.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/bridge/util/impl/TwoWayString2FieldBridgeAdaptor.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/store/optimization/OptimizerStrategy.java
 *
 /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/cfg/FullTextFilterDefMapping.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/filter/impl/DefaultFilterKey.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/backend/impl/lucene/LazyExecutorHolder.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/backend/UpdateLuceneWork.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/backend/impl/WorkQueueSynchronization.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/engine/spi/EntityIndexBinding.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/backend/impl/WorkQueue.java

* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/BridgeException.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/EncodingType.java
 *
 /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/util/impl/String2FieldBridgeAdaptor.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/filter/FullTextFilterImplementor.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/Facet.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/engine/nulls/codecs/impl/LuceneDoubleNullMarkerCodec.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/IndexedEmbedded.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/cfg/CharFilterDefMapping.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/engine/spi/QueryDescriptor.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/impl/AbstractRemoteQueryWithAnalyzer.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/store/DirectoryProvider.java
 *
 /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/analyzer/impl/NamedLuceneAnalyzerReference.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/builtin/NumericFieldBridge.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/store/optimization/impl/ExplicitOnlyOptimizerStrategy.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/backend/impl/QueueingProcessor.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/util/impl/Executors.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/impl/DateBridgeProvider.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/impl/ConnectedRangeContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/engine/metadata/impl/DocumentFieldPath.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/impl/QueryBuildingContext.java
 *
 /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/engine/impl/FacetComparators.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/stat/impl/StatisticsImpl.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/spi/ErrorHandlerFactory.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/util/StringHelper.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/backend/impl/batch/DefaultBatchBackend.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/engine/ProjectionConstants.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/indexes/IndexFamily.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/QueryBuilder.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/DiscreteFacetContext.java
 *
 /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/Termination.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/engine/QueryTimeoutException.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/spi/InstanceInitializer.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/sort/SortScoreContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/

```

jar/org/hibernate/search/store/impl/DefaultDirectoryProviderService.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/indexes/spi/IndexManagerType.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/bridge/builtin/time/impl/LocalDateTimeBridge.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/indexes/serialization/spi/Serializer.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/cfg/EntityMapping.java
*
/hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/jmx/StatisticsInfoMBean.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/TikaBridge.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/PhraseMatchingContext.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/query/dsl/impl/ConnectedFacetRangeLimitContext.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/analyzer/definition/LuceneAnalyzerDefinitionContext.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/spi/impl/IndexedTypeSets.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/query/engine/impl/DocumentExtractorImpl.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/exception/SearchException.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/jmx/IndexingProgressMonitorMBean.java
*
/hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/indexes/impl/SharingBufferedReaderProvider.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/impl/PhraseQueryContext.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/Key.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/cfg/spi/IdUniquenessResolver.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/builtin/BigIntegerBridge.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/engine/impl/AnnotationProcessingHelper.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/engine/service/spi/Stoppable.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/backend/impl/lucene/AbstractCommitPolicy.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/batchindexing/MassIndexerProgressMonitor.java
*
/hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/spatial/impl/Rectangle.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/analyzer/definition/LuceneNormalizerDefinitionContext.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/SortableField.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/engine/nesting/impl/NestingContextFactory.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/engine/impl/AnalyzerRegistry.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/engine/impl/FilterDef.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/indexes/serialization/spi/SerializableTokenStream.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/util/impl/StreamHelper.java
*

```

/hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/util/impl/GenericCloseable.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/builtin/time/impl/YearBridge.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/analyzer/impl/ScopedLuceneAnalyzer.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/query/dsl/impl/ConnectedWithinContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/ClassBridge.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/builtin/IterableBridge.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/FacetFieldContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/backend/impl/lucene/LuceneBackendTaskStreamer.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/engine/nulls/codec/impl/LuceneNullMarkerCodec.java
 *
 /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/engine/impl/FacetHandling.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/engine/impl/SimpleInitializer.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/cfg/PropertyLatitudeMapping.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/Unit.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/analyzer/impl/LuceneAnalyzerBuilder.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/query/dsl/MoreLikeThisToEntityContentAndTermination.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/TwoWayStringBridge.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/query/dsl/impl/ConnectedMultiFieldsRangeQueryBuilder.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/exception/ErrorHandler.java
 *
 /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/analyzer/definition/impl/PropertiesBasedLuceneAnalysisDefinitionSourceService.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/FullTextFilterDef.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/indexes/serialization/spi/LuceneNumericFieldContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/DateBridge.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/indexes/serialization/impl/LuceneWorkHydrator.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/impl/EnumBridgeProvider.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/TikaMetadataProcessor.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/TikaParseContextProvider.java
 *
 /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/spatial/SpatialQueryBuilder.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/engine/nulls/codec/impl/LuceneFloatNullMarkerCodec.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/analyzer/impl/LuceneAnalyzerReference.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/engine/impl/MappingDefinitionRegistry.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/analyzer/impl/ScopedLuceneAnalyzerReference.java

* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/spi/EncodingBridge.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/engine/spi/TimeoutManager.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/analyzer/impl/RemoteAnalyzerReference.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/engine/spi/DocumentBuilderIndexedEntity.java
 *
 /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/impl/ConnectedFacetParameterContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/engine/impl/ConfigContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/engine/impl/LuceneHSQuery.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/spi/SearchIntegratorBuilder.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/util/impl/AggregatedClassLoader.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/indexes/spi/LuceneEmbeddedIndexManagerType.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/cfg/ProvidedIdMapping.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/engine/impl/IncrementalSearchConfiguration.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/exception/AssertionFailure.java
 *
 /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/Longitude.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/filter/FilterCachingStrategy.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/indexes/impl/EntityIndexBinder.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/exception/impl/ErrorContextImpl.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/util/impl/HibernateSearchResourceLoader.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/analyzer/definition/LuceneCompositeAnalysisDefinitionContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/facet/FacetCombine.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/analyzer/definition/LuceneAnalysisDefinitionRegistryBuilder.java
 *
 /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/cfg/spi/SearchConfiguration.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/cfg/spi/ParameterAnnotationsReader.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/spatial/impl/GeometricConstants.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/engine/metadata/impl/PartialPropertyMetadata.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/AnalyzerDiscriminator.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/engine/metadata/impl/NumericFieldsConfiguration.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/builtin/time/impl/PeriodBridge.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/engine/service/impl/StandardServiceManager.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/sort/SortAdditionalSortFieldContext.java
 *

/hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/ParameterizedBridge.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/metadata/IndexDescriptor.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/CacheFromIndex.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/impl/RangeFacetImpl.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/query/dsl/impl/ConnectedPhraseContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/engine/impl/ImmutableNormalizerRegistry.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/backend/LuceneWork.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/builtin/MapBridge.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/store/ShardIdentifierProvider.java
 *
 /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/indexes/serialization/spi/SerializableIndex.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/backend/spi/DeleteByQueryWork.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/util/impl/BridgeAdaptor.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/ContainedIn.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/query/dsl/impl/ConnectedFacetRangeStartContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/spatial/impl/SpatialHelper.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/store/spi/LockFactoryCreator.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/backend/impl/InternalBackendFactory.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/spi/IndexedTypeIdentfier.java
 *
 /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/cfg/PropertySpatialMapping.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/spatial/impl/ConstantScoreScorer.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/PhraseContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/backend/impl/DeleteByQuerySupport.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/analyzer/definition/impl/LuceneAnalyzerDefinitionContextImpl.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/cfg/PropertyMapping.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/bridge/builtin/time/impl/LocalDateBridge.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/query/dsl/TermMatchingContext.java
 *
 /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/util/impl/BridgeAdaptorUtils.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/query/dsl/impl/ConnectedFacetRangeAboveBelowContext.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/store/spi/DirectoryHelper.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/annotations/Store.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/backend/DeleteLuceneWork.java
 * /hibernate-search-engine-5-10-7-final-sources-2-
 jar/org/hibernate/search/backend/impl/lucene/works/AddWorkExecutor.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/backend/impl/lucene/WorkProcessor.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/cfg/AnalyzerDefMapping.java
 * /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/engine/metadata/impl/ParseContext.java

```

*
/hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/engine/impl/TokenizerChain.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/metadata/FieldSettingsDescriptor.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/bridge/util/impl/NumericFieldUtils.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/query/dsl/impl/ConnectedQueryContextBuilder.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/spatial/Coordinates.java
* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/engine/impl/DocumentBuilderHelper.java
* /hibernate-search-engine-5-10-7-final-sources-2-jar/org/hibernate/search/backend/AddLuceneWork.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Hibernate Search, full-text search for your domain model
*
* License: GNU Lesser General Public License (LGPL), version 2.1 or later
* See the lgpl.txt file in the root directory or <http://www.gnu.org/licenses/lgpl-2.1.html>.
*/
/**
* Copy all AttributeImpl for each incrementToken
*
* Inspired by org.apache.lucene.analysis.CachingTokenFilter
* Original file released under the ASL 2.0 license
* http://www.apache.org/licenses/LICENSE-2.0
*
* @author Emmanuel Bernard
*/

```

Found in path(s):

```

* /hibernate-search-engine-5-10-7-final-sources-2-
jar/org/hibernate/search/indexes/serialization/impl/CopyTokenStream.java

```

1.683 hibernate-search-serialization-avro

5.10.7.Final

1.683.1 Available under license :

No license file was found, but licenses were detected in source scan.

```

/*
* Hibernate Search, full-text search for your domain model
*
* License: GNU Lesser General Public License (LGPL), version 2.1 or later
* See the lgpl.txt file in the root directory or <http://www.gnu.org/licenses/lgpl-2.1.html>.
*/

```

Found in path(s):

```

* /hibernate-search-serialization-avro-5-10-7-final-sources-2-
jar/org/hibernate/search/indexes/serialization/avro/logging/impl/Log.java
* /hibernate-search-serialization-avro-5-10-7-final-sources-2-
jar/org/hibernate/search/indexes/serialization/avro/impl/KnownProtocols.java
* /hibernate-search-serialization-avro-5-10-7-final-sources-2-
jar/org/hibernate/search/indexes/serialization/avro/impl/AvroDeserializer.java
* /hibernate-search-serialization-avro-5-10-7-final-sources-2-
jar/org/hibernate/search/indexes/serialization/avro/impl/AvroSerializationProvider.java
* /hibernate-search-serialization-avro-5-10-7-final-sources-2-
jar/org/hibernate/search/indexes/serialization/avro/impl/ProtocolBuilderV1_2.java
*
/hibernate-search-serialization-avro-5-10-7-final-sources-2-
jar/org/hibernate/search/indexes/serialization/avro/impl/ProtocolBuilderV1_1.java
* /hibernate-search-serialization-avro-5-10-7-final-sources-2-
jar/org/hibernate/search/indexes/serialization/avro/impl/AvroSerializer.java
* /hibernate-search-serialization-avro-5-10-7-final-sources-2-
jar/org/hibernate/search/indexes/serialization/avro/impl/ProtocolBuilderV1_0.java
No license file was found, but licenses were detected in source scan.

```

```

<!--
~ Hibernate Search, full-text search for your domain model
~
~ License: GNU Lesser General Public License (LGPL), version 2.1 or later
~ See the lgpl.txt file in the root directory or <http://www.gnu.org/licenses/lgpl-2.1.html>.
-->

```

Found in path(s):

```

* /hibernate-search-serialization-avro-5-10-7-final-sources-2-jar/META-INF/maven/org.hibernate/hibernate-search-
serialization-avro/pom.xml

```

1.684 hibernate-validator 6.0.21.Final

1.684.1 Available under license :

Hibernate Validator, declare and validate application constraints

License: Apache License, Version 2.0

See the license.txt file in the root directory or <<http://www.apache.org/licenses/LICENSE-2.0>>.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,

and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to

communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and

attribution notices from the Source form of the Work,
excluding those notices that do not pertain to any part of
the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its
distribution, then any Derivative Works that You distribute must
include a readable copy of the attribution notices contained
within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one
of the following places: within a NOTICE text file distributed
as part of the Derivative Works; within the Source form or
documentation, if provided along with the Derivative Works; or,
within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents
of the NOTICE file are for informational purposes only and
do not modify the License. You may add Your own attribution
notices within Derivative Works that You distribute, alongside
or as an addendum to the NOTICE text from the Work, provided
that such additional attribution notices cannot be construed
as modifying the License.

You may add Your own copyright statement to Your modifications and
may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or
for any such Derivative Works as a whole, provided Your use,
reproduction, and distribution of the Work otherwise complies with
the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,
any Contribution intentionally submitted for inclusion in the Work
by You to the Licensor shall be under the terms and conditions of
this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify
the terms of any separate license agreement you may have executed
with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade
names, trademarks, service marks, or product names of the Licensor,
except as required for reasonable and customary use in describing the
origin of the Work and reproducing the
content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or
agreed to in writing, Licensor provides the Work (and each
Contributor provides its Contributions) on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Adam Stawicki
Ahmed Al Hafoudh
Alaa Nassef
Andrey Derevyanko
Andrey Rodionov
Benson Margulies
Brent Douglas
Carlos Vara
Carlo de Wolf
Chris Beckey
Christian Ivan
Dag Hovland
Davide D'Alto
Davide Marchignoli
Denis Tiago
Doug Lea
Emmanuel Bernard
Efthymis Sarbanis
Federico
Federico Mancini
Gavin King
George Gastaldi
Gerhard Petracek
Guillaume Husta
Guillaume Smet
Gunnar Morling
Hardy Ferentschik
Henno Vermeulen
Hillmer Chona
Jan-Willem Willebrands
Jason T. Greene
Jiri Bilek
Julien Furgerot
Julien May
Juraci Krohling
Justin Nauman
Kathryn Killebrew
Kazuki Shimizu
Kevin Pollet
Khalid Alqinyah

Lee KyoungIl
Leonardo Loch Zanivan
Lucas Pouzac
Lukas Niemeier
Mark Hobson
Marko Bekhta
Matthias Kurz
Mert Caliskan
Michal Fotyga
Nicola Ferraro
Nicolas Franois
Paolo Perrotta
Pete Muir
Rob Dickinson
Sanne Grinovero
Sebastian Bayerl
Shahram Goodarzi
Shane Bryzak
Shelly McGowan
Steve Ebersole
Strong Liu
Tadhg Pearson
Tomaz Cerar
Tommy Johansen
Victor Rezende dos Santos
Willi Schnborn
Xavier Sosnovsky
Yanming
Zhou
Yoann Rodire

1.685 hibernate-search-orm 5.10.7.Final

1.685.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*  
 * Hibernate Search, full-text search for your domain model  
 *  
 * License: GNU Lesser General Public License (LGPL), version 2.1 or later  
 * See the lgpl.txt file in the root directory or <http://www.gnu.org/licenses/lgpl-2.1.html>.  
 */
```

Found in path(s):

```
* /hibernate-search-orm-5-10-7-final-sources-2-jar/org/hibernate/search/query/hibernate/impl/ObjectInitializer.java  
* /hibernate-search-orm-5-10-7-final-sources-2-jar/org/hibernate/search/orm/spi/SearchIntegratorHelper.java  
* /hibernate-search-orm-5-10-7-final-sources-2-jar/org/hibernate/search/MassIndexer.java
```

```

* /hibernate-search-orm-5-10-7-final-sources-2-
jar/org/hibernate/search/query/hibernate/impl/ObjectInitializationContext.java
* /hibernate-search-orm-5-10-7-final-sources-2-jar/org/hibernate/search/Search.java
* /hibernate-search-orm-5-10-7-final-sources-2-
jar/org/hibernate/search/hcore/impl/DefaultHibernateSessionFactoryService.java
* /hibernate-search-orm-5-10-7-final-sources-2-jar/org/hibernate/search/batchindexing/impl/BatchCoordinator.java
*
/hibernate-search-orm-5-10-7-final-sources-2-jar/org/hibernate/search/hcore/impl/HibernateSearchIntegrator.java
* /hibernate-search-orm-5-10-7-final-sources-2-
jar/org/hibernate/search/query/hibernate/impl/FullTextQueryImpl.java
* /hibernate-search-orm-5-10-7-final-sources-2-jar/org/hibernate/search/impl/ImplementationFactory.java
* /hibernate-search-orm-5-10-7-final-sources-2-
jar/org/hibernate/search/query/hibernate/impl/ScrollableResultsImpl.java
* /hibernate-search-orm-5-10-7-final-sources-2-
jar/org/hibernate/search/query/hibernate/impl/PersistenceContextObjectInitializer.java
* /hibernate-search-orm-5-10-7-final-sources-2-
jar/org/hibernate/search/hcore/impl/HibernateSessionFactoryService.java
* /hibernate-search-orm-5-10-7-final-sources-2-jar/org/hibernate/search/impl/FullTextSessionImpl.java
* /hibernate-search-orm-5-10-7-final-sources-2-
jar/org/hibernate/search/query/hibernate/impl/ObjectLoaderHelper.java
*
/hibernate-search-orm-5-10-7-final-sources-2-jar/org/hibernate/search/event/impl/NonInitializedIntegratorState.java
* /hibernate-search-orm-5-10-7-final-sources-2-jar/org/hibernate/search/hcore/impl/JMXHook.java
* /hibernate-search-orm-5-10-7-final-sources-2-jar/org/hibernate/search/jpa/FullTextQuery.java
* /hibernate-search-orm-5-10-7-final-sources-2-jar/org/hibernate/search/query/hibernate/impl/AbstractLoader.java
* /hibernate-search-orm-5-10-7-final-sources-2-
jar/org/hibernate/search/batchindexing/impl/OptionallyWrapInJTATransaction.java
* /hibernate-search-orm-5-10-7-final-sources-2-
jar/org/hibernate/search/query/hibernate/impl/EntityInfoLoadKey.java
* /hibernate-search-orm-5-10-7-final-sources-2-
jar/org/hibernate/search/query/hibernate/impl/SecondLevelCacheObjectInitializer.java
* /hibernate-search-orm-5-10-7-final-sources-2-
jar/org/hibernate/search/cfg/impl/HibernateCoreIdUniquenessResolver.java
* /hibernate-search-orm-5-10-7-final-sources-2-
jar/org/hibernate/search/batchindexing/spi/MassIndexerWithTenant.java
*
/hibernate-search-orm-5-10-7-final-sources-2-jar/org/hibernate/search/hcore/util/impl/HibernateHelper.java
* /hibernate-search-orm-5-10-7-final-sources-2-jar/org/hibernate/search/event/impl/InitializingIntegratorState.java
* /hibernate-search-orm-5-10-7-final-sources-2-jar/org/hibernate/search/hcore/spi/EnvironmentSynchronizer.java
* /hibernate-search-orm-5-10-7-final-sources-2-jar/org/hibernate/search/FullTextSession.java
* /hibernate-search-orm-5-10-7-final-sources-2-
jar/org/hibernate/search/hcore/impl/ExtendedBeanManagerSynchronizer.java
* /hibernate-search-orm-5-10-7-final-sources-2-jar/org/hibernate/search/orm/jmx/impl/IndexControl.java
* /hibernate-search-orm-5-10-7-final-sources-2-
jar/org/hibernate/search/batchindexing/impl/SimpleIndexingProgressMonitor.java
* /hibernate-search-orm-5-10-7-final-sources-2-
jar/org/hibernate/search/hcore/impl/HibernateSearchSessionFactoryObserver.java
* /hibernate-search-orm-5-10-7-final-sources-2-jar/org/hibernate/search/hcore/util/impl/ContextHelper.java

```

*
 /hibernate-search-orm-5-10-7-final-sources-2-jar/org/hibernate/search/impl/SearchFactoryImpl.java
 * /hibernate-search-orm-5-10-7-final-sources-2-jar/org/hibernate/search/query/hibernate/impl/LoaderHelper.java
 * /hibernate-search-orm-5-10-7-final-sources-2-jar/org/hibernate/search/query/hibernate/impl/ProjectionLoader.java
 * /hibernate-search-orm-5-10-7-final-sources-2-
 jar/org/hibernate/search/event/impl/EventSourceTransactionContext.java
 * /hibernate-search-orm-5-10-7-final-sources-2-jar/org/hibernate/search/query/hibernate/impl/QueryLoader.java
 * /hibernate-search-orm-5-10-7-final-sources-2-
 jar/org/hibernate/search/batchindexing/impl/BatchIndexingWorkspace.java
 * /hibernate-search-orm-5-10-7-final-sources-2-
 jar/org/hibernate/search/event/impl/FullTextIndexEventListener.java
 * /hibernate-search-orm-5-10-7-final-sources-2-jar/org/hibernate/search/FullTextQuery.java
 * /hibernate-search-orm-5-10-7-final-sources-2-
 jar/org/hibernate/search/query/hibernate/impl/CriteriaObjectInitializer.java
 *
 /hibernate-search-orm-5-10-7-final-sources-2-
 jar/org/hibernate/search/orm/loading/impl/HibernateStatelessInitializer.java
 * /hibernate-search-orm-5-10-7-final-sources-2-
 jar/org/hibernate/search/batchindexing/impl/ProducerConsumerQueue.java
 * /hibernate-search-orm-5-10-7-final-sources-2-
 jar/org/hibernate/search/event/impl/OptimalEventsIntegratorState.java
 * /hibernate-search-orm-5-10-7-final-sources-2-
 jar/org/hibernate/search/query/hibernate/impl/MultiClassesQueryLoader.java
 * /hibernate-search-orm-5-10-7-final-sources-2-
 jar/org/hibernate/search/query/hibernate/impl/ObjectLoaderBuilder.java
 * /hibernate-search-orm-5-10-7-final-sources-2-jar/org/hibernate/search/FullTextSharedSessionBuilder.java
 * /hibernate-search-orm-5-10-7-final-sources-2-jar/org/hibernate/search/batchindexing/impl/MassIndexerImpl.java
 * /hibernate-search-orm-5-10-7-final-sources-2-
 jar/org/hibernate/search/batchindexing/impl/IdentifierConsumerDocumentProducer.java
 *
 /hibernate-search-orm-5-10-7-final-sources-2-jar/org/hibernate/search/batchindexing/impl/IdentifierProducer.java
 * /hibernate-search-orm-5-10-7-final-sources-2-jar/org/hibernate/search/SearchFactory.java
 * /hibernate-search-orm-5-10-7-final-sources-2-jar/org/hibernate/search/cfg/impl/DelegatingNamedResolver.java
 * /hibernate-search-orm-5-10-7-final-sources-2-
 jar/org/hibernate/search/cfg/impl/HibernateOrmBeanContainerBeanResolver.java
 * /hibernate-search-orm-5-10-7-final-sources-2-
 jar/org/hibernate/search/impl/FullTextSharedSessionBuilderDelegator.java
 * /hibernate-search-orm-5-10-7-final-sources-2-
 jar/org/hibernate/search/orm/loading/impl/HibernateSessionLoadingInitializer.java
 * /hibernate-search-orm-5-10-7-final-sources-2-jar/org/hibernate/search/event/impl/EventsIntegratorState.java
 * /hibernate-search-orm-5-10-7-final-sources-2-jar/org/hibernate/search/query/hibernate/impl/Loader.java
 * /hibernate-search-orm-5-10-7-final-sources-2-
 jar/org/hibernate/search/batchindexing/impl/ErrorHandlerRunnable.java
 *
 /hibernate-search-orm-5-10-7-final-sources-2-
 jar/org/hibernate/search/batchindexing/impl/DefaultMassIndexerFactory.java
 * /hibernate-search-orm-5-10-7-final-sources-2-
 jar/org/hibernate/search/hcore/impl/ExtendedBeanManagerSynchronizerContributor.java


```

* /hibernate-search-orm-5-10-7-final-sources-2-jar/org/hibernate/search/jpa/FullTextEntityManager.java
* /hibernate-search-orm-5-10-7-final-sources-2-jar/org/hibernate/search/jpa/Search.java
* /hibernate-search-orm-5-10-7-final-sources-2-
jar/org/hibernate/search/batchindexing/impl/StatelessSessionAwareRunnable.java
* /hibernate-search-orm-5-10-7-final-sources-2-jar/org/hibernate/search/batchindexing/spi/MassIndexerFactory.java
* /hibernate-search-orm-5-10-7-final-sources-2-jar/org/hibernate/search/query/hibernate/impl/IteratorImpl.java
* /hibernate-search-orm-5-10-7-final-sources-2-
jar/org/hibernate/search/cfg/impl/DelegatingClassLoaderService.java
* /hibernate-search-orm-5-10-7-final-sources-2-
jar/org/hibernate/search/cfg/impl/SearchConfigurationFromHibernateCore.java
*
/hibernate-search-orm-5-10-7-final-sources-2-
jar/org/hibernate/search/hcore/impl/SearchFactoryServiceContributor.java
* /hibernate-search-orm-5-10-7-final-sources-2-
jar/org/hibernate/search/batchindexing/impl/BatchTransactionalContext.java
* /hibernate-search-orm-5-10-7-final-sources-2-jar/org/hibernate/search/hcore/impl/SearchFactoryReference.java
* /hibernate-search-orm-5-10-7-final-sources-2-
jar/org/hibernate/search/query/hibernate/impl/LookupObjectInitializer.java
No license file was found, but licenses were detected in source scan.

```

```

<!--
~ Hibernate Search, full-text search for your domain model
~
~ License: GNU Lesser General Public License (LGPL), version 2.1 or later
~ See the lgpl.txt file in the root directory or <http://www.gnu.org/licenses/lgpl-2.1.html>.
-->

```

Found in path(s):

```

* /hibernate-search-orm-5-10-7-final-sources-2-jar/OSGI-INF/blueprint/blueprint.xml
* /hibernate-search-orm-5-10-7-final-sources-2-jar/META-INF/maven/org.hibernate/hibernate-search-orm/pom.xml

```

1.686 identity-spi 5.0.3.Final-redhat-00006

1.686.1 Available under license :

```

/*****
* Copyright (c) 2011 Red Hat, Inc.
* Distributed under license by Red Hat, Inc. All rights reserved.
* This program is made available under the terms of the
* Eclipse Public License v1.0 which accompanies this distribution,
* and is available at http://www.eclipse.org/legal/epl-v10.html
*
* Contributors:
* Red Hat, Inc. - initial API and implementation
*****/
/*
*
* Apache License
*
* Version 2.0, January 2004

```

* <http://www.apache.org/licenses/>

*

* TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

*

* 1. Definitions.

*

* "License" shall mean the terms and conditions for use, reproduction,

* and distribution as defined by Sections 1 through 9 of this document.

*

* "Licensor" shall mean the copyright owner or entity authorized by

* the copyright owner that is granting the License.

*

* "Legal Entity" shall mean the union of the acting entity and all

* other entities that control, are controlled by, or are under common

* control with that entity. For the purposes of this definition,

* "control" means (i) the power, direct or indirect, to cause the

* direction or management of such entity, whether by contract or

* otherwise, or (ii) ownership of fifty percent (50%) or more of the

*

outstanding shares, or (iii) beneficial ownership of such entity.

*

* "You" (or "Your") shall mean an individual or Legal Entity

* exercising permissions granted by this License.

*

* "Source" form shall mean the preferred form for making modifications,

* including but not limited to software source code, documentation

* source, and configuration files.

*

* "Object" form shall mean any form resulting from mechanical

* transformation or translation of a Source form, including but

* not limited to compiled object code, generated documentation,

* and conversions to other media types.

*

* "Work" shall mean the work of authorship, whether in Source or

* Object form, made available under the License, as indicated by a

* copyright notice that is included in or attached to the work

* (an example is provided in the Appendix below).

*

* "Derivative Works" shall mean any work, whether in Source or Object

*

form, that is based on (or derived from) the Work and for which the

* editorial revisions, annotations, elaborations, or other modifications

* represent, as a whole, an original work of authorship. For the purposes

* of this License, Derivative Works shall not include works that remain

* separable from, or merely link (or bind by name) to the interfaces of,

* the Work and Derivative Works thereof.

*

* "Contribution" shall mean any work of authorship, including

* the original version of the Work and any modifications or additions
* to that Work or Derivative Works thereof, that is intentionally
* submitted to Licensor for inclusion in the Work by the copyright owner
* or by an individual or Legal Entity authorized to submit on behalf of
* the copyright owner. For the purposes of this definition, "submitted"
* means any form of electronic, verbal, or written communication sent
* to the Licensor or its representatives,

including but not limited to

* communication on electronic mailing lists, source code control systems,
* and issue tracking systems that are managed by, or on behalf of, the
* Licensor for the purpose of discussing and improving the Work, but
* excluding communication that is conspicuously marked or otherwise
* designated in writing by the copyright owner as "Not a Contribution."

* "Contributor" shall mean Licensor and any individual or Legal Entity
* on behalf of whom a Contribution has been received by Licensor and
* subsequently incorporated within the Work.

* 2. Grant of Copyright License. Subject to the terms and conditions of
* this License, each Contributor hereby grants to You a perpetual,
* worldwide, non-exclusive, no-charge, royalty-free, irrevocable
* copyright license to reproduce, prepare Derivative Works of,
* publicly display, publicly perform, sublicense, and distribute the

Work and such Derivative Works in Source or Object form.

* 3. Grant of Patent License. Subject to the terms and conditions of
* this License, each Contributor hereby grants to You a perpetual,
* worldwide, non-exclusive, no-charge, royalty-free, irrevocable
* (except as stated in this section) patent license to make, have made,
* use, offer to sell, sell, import, and otherwise transfer the Work,
* where such license applies only to those patent claims licensable
* by such Contributor that are necessarily infringed by their
* Contribution(s) alone or by combination of their Contribution(s)
* with the Work to which such Contribution(s) was submitted. If You
* institute patent litigation against any entity (including a
* cross-claim or counterclaim in a lawsuit) alleging that the Work
* or a Contribution incorporated within the Work constitutes direct
* or contributory patent infringement, then any patent licenses
* granted to You under this License for that Work shall terminate
* as of the date such litigation is filed.

* 4. Redistribution. You may reproduce and distribute copies of the
* Work or Derivative Works thereof in any medium, with or without
* modifications, and in Source or Object form, provided that You
* meet the following conditions:

* (a) You must give any other recipients of the Work or

- * Derivative Works a copy of this License; and
- *
- * (b) You must cause any modified files to carry prominent notices
- * stating that You changed the files; and
- *
- * (c) You must retain, in the Source form of any Derivative Works
- * that You distribute, all copyright, patent, trademark, and
- * attribution notices from the Source form of the Work,
- * excluding those notices that do not pertain to any part of
- * the Derivative Works; and
- *
- * (d) If the Work includes a "NOTICE"
- text file as part of its
- * distribution, then any Derivative Works that You distribute must
- * include a readable copy of the attribution notices contained
- * within such NOTICE file, excluding those notices that do not
- * pertain to any part of the Derivative Works, in at least one
- * of the following places: within a NOTICE text file distributed
- * as part of the Derivative Works; within the Source form or
- * documentation, if provided along with the Derivative Works; or,
- * within a display generated by the Derivative Works, if and
- * wherever such third-party notices normally appear. The contents
- * of the NOTICE file are for informational purposes only and
- * do not modify the License. You may add Your own attribution
- * notices within Derivative Works that You distribute, alongside
- * or as an addendum to the NOTICE text from the Work, provided
- * that
- such additional attribution notices cannot be construed
- * as modifying the License.
- *
- * You may add Your own copyright statement to Your modifications and
- * may provide additional or different license terms and conditions
- * for use, reproduction, or distribution of Your modifications, or
- * for any such Derivative Works as a whole, provided Your use,
- * reproduction, and distribution of the Work otherwise complies with
- * the conditions stated in this License.
- *
- * 5. Submission of Contributions. Unless You explicitly state otherwise,
- * any Contribution intentionally submitted for inclusion in the Work
- * by You to the Licensor shall be under the terms and conditions of
- * this License, without any additional terms or conditions.
- * Notwithstanding the above, nothing herein shall supersede or modify
- * the terms of any separate license agreement you may have executed
- * with Licensor regarding such Contributions.
- *
- * 6. Trademarks. This License does not grant permission to use the trade
- * names, trademarks, service marks, or product names of the Licensor,
- * except as required for reasonable and customary use in describing the

- * origin of the Work and reproducing the content of the NOTICE file.
- *
- * 7. Disclaimer of Warranty. Unless required by applicable law or
- * agreed to in writing, Licensor provides the Work (and each
- * Contributor provides its Contributions) on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
- * implied, including, without limitation, any warranties or conditions
- * of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A
- * PARTICULAR PURPOSE. You are solely responsible for determining the
- * appropriateness of using or redistributing the Work and assume any
- * risks associated with Your exercise of permissions under this License.
- *
- * 8. Limitation of Liability.
- In no event and under no legal theory,
- * whether in tort (including negligence), contract, or otherwise,
- * unless required by applicable law (such as deliberate and grossly
- * negligent acts) or agreed to in writing, shall any Contributor be
- * liable to You for damages, including any direct, indirect, special,
- * incidental, or consequential damages of any character arising as a
- * result of this License or out of the use or inability to use the
- * Work (including but not limited to damages for loss of goodwill,
- * work stoppage, computer failure or malfunction, or any and all
- * other commercial damages or losses), even if such Contributor
- * has been advised of the possibility of such damages.
- *
- * 9. Accepting Warranty or Additional Liability. While redistributing
- * the Work or Derivative Works thereof, You may choose to offer,
- * and charge a fee for, acceptance of support, warranty, indemnity,
- * or other
- liability obligations and/or rights consistent with this
- * License. However, in accepting such obligations, You may act only
- * on Your own behalf and on Your sole responsibility, not on behalf
- * of any other Contributor, and only if You agree to indemnify,
- * defend, and hold each Contributor harmless for any liability
- * incurred by, or claims asserted against, such Contributor by reason
- * of your accepting any such warranty or additional liability.
- *
- * END OF TERMS AND CONDITIONS
- *
- * APPENDIX: How to apply the Apache License to your work.
- *
- * To apply the Apache License to your work, attach the following
- * boilerplate notice, with the fields enclosed by brackets "[]"
- * replaced with your own identifying information. (Don't include
- * the brackets!) The text should be enclosed in the appropriate
- * comment syntax for the file format. We also recommend that a
- * file or class name and description of purpose

be included on the

- * same "printed page" as the copyright notice for easier
- * identification within third-party archives.
- *
- * Copyright [yyyy] [name of copyright owner]
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

W3C SOFTWARE NOTICE AND LICENSE

<http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231>

This work (and included software, documentation such as READMEs, or other related items) is being provided by the copyright holders under the following

license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions.

Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications:

1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.
2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code.
3. Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT

THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION.

The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders.

This formulation of W3C's notice and license became active on December 31 2002.

This version

removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". Otherwise, this version is the same as the previous version and is written so as to preserve the Free Software Foundation's assessment of GPL compatibility and OSI's certification under the Open Source Definition. Please see our Copyright FAQ for common questions about using materials from our site, including specific terms and conditions for packages like libwww, Amaya, and Jigsaw. Other questions about this notice can be directed to site-policy@w3.org.

Joseph Reagle <site-policy@w3.org>

This license came from: <http://www.megginson.com/SAX/copying.html>

However please note future versions of SAX may be covered under <http://saxproject.org/?selected=pd>

SAX2 is Free!

I hereby abandon any property rights to SAX 2.0 (the Simple API for XML), and release all of the SAX 2.0 source code, compiled code, and documentation contained in this distribution into the Public Domain. SAX comes with NO WARRANTY or guarantee of fitness for any purpose.

David Megginson, david@megginson.com

2000-05-05

This copy of Jackson JSON processor annotations is licensed under the Apache (Software) License, version 2.0 ("the License").

See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>
Dependency License Information

Why should we track license info?

We need to keep track of the licenses that apply to each third party (non-Keycloak) dependency (maven or otherwise) that Keycloak uses. This information can be used to check if there are conflicts or other issues that could create a legal encumbrance for the users or developers of Keycloak.

How to determine a dependency's license info

Since the maven ecosystem does not maintain high quality license metadata, no automated process (like license-maven-plugin for example) is acceptable for making the determination of what license applies to a particular maven dependency. The licenses of non-maven dependencies (JavaScript, images, fonts, etc.) must also be determined manually.

To manually determine a license, clone/checkout the source code at the tag or commit that applies to the version of the dependency you're adding or updating (licenses do sometimes change between versions). This is a lot easier to do immediately,

especially for non-maven dependencies, as later it may not be clear where the files came from, or what version they were. Once you have the source, look at the readme and search around for license files. For maven projects, you can look at the pom too, but its license information is not always present or correct. It's usually obvious what the license is, but sometimes one part of the source has a different license, or there may be more than one license that applies to your dependency.

How to store license info

Typically, each zip that gets distributed to users needs to contain a license XML and individual license files, plus an html file generated at build time.

The XML and individual files are maintained in git. When you change or add a dependency that is a part of:

- the server, modify `distribution/feature-packs/server-feature-pack/src/main/resources/licenses/rh-sso/license.xml`.
- an adapter, modify `distribution/{saml-adapters,adapters}/\*\*/\*.src/main/resources/licenses/rh-sso/licenses.xml`, for example `distribution/saml-adapters/as7-eap6-adapter/eap6-adapter-zip/src/main/resources/licenses/rh-sso/licenses.xml`.

Maven dependencies go into a `licenseSummary/dependencies/dependency` element, and non-maven dependencies go into a `licenseSummary/others/other` element.

Here are some examples of maven dependencies:

```
``xml
<dependency>
  <groupId>org.sonatype.plexus</groupId>
  <artifactId>plexus-sec-dispatcher</artifactId>
```



```

<version>1.3</version>
<licenses>
  <license>
    <name>Apache Software License 2.0</name>
    <url>http://www.apache.org/licenses/LICENSE-2.0.txt</url> <!-- Source repo contains no license file -->
  </license>
</licenses>
</dependency>
<dependency>
  <groupId>org.antlr</groupId>
  <artifactId>antlr-runtime</artifactId>
  <version>3.5</version>
  <licenses>
    <license>
      <name>BSD 3-clause New or Revised License</name>
      <url>https://raw.githubusercontent.com/antlr/antlr3/antlr-3.5/runtime/Python/LICENSE</url>
    </license>
  </licenses>
</dependency>
...

```

and non-maven dependencies:

```

```xml
<other>
 <description>jQuery</description>
 <locations>
 <file>themes/keycloak/common/resources/lib/jquery/jquery-1.10.2.js</file>
 </locations>
 <licenses>
 <license>
 <name>MIT License</name>
 <url>https://raw.githubusercontent.com/jquery/jquery/1.10.2/MIT-LICENSE.txt</url>
 </license>
 </licenses>
</other>
<other>
 <description>AngularJS</description>
 <locations>
 <directory>themes/keycloak/common/resources/lib/angular</directory>
 </locations>
 <licenses>
 <license>
 <name>MIT License</name>
 <url>https://raw.githubusercontent.com/angular/angular.js/v1.4.4/LICENSE</url>
 </license>
 </licenses>
</other>

```

...

Look at the licenses.xml files in this repository for more examples.

After

modifying a license XML, you must run `download-license-files.sh` against it. This script will update the individual license files that are stored in the same directory as the XML.

Example command line:

...

```
$ distribution/licenses-common/download-license-files.sh distribution/feature-packs/server-feature-pack/src/main/resources/licenses/rh-sso/licenses.xml
```

...

The following shell commands must be available for the script to work:

- curl
- dos2unix
- sha256sum
- xmlstarlet

### Product builds

RH-SSO is built on an internal build system. If you've added or updated license data for the product, you might need to import the corresponding dependency artifact into this internal build system.

This copy of Jackson JSON processor databind module is licensed under the Apache (Software) License, version 2.0 ("the License").

See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

This copy of Jackson JSON processor streaming parser/generator is licensed under the Apache (Software) License, version 2.0 ("the License").

See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

# Zocial CSS social buttons

I basically rewrote this entire set so they are full vector buttons, meaning:

- @font-face icons
- custom font file for all social icons

- icon font use private unicode spaces for accessibility
- em sizing based on button font-size
- support for about 83 different services
- buttons and icons supported
- no raster images (sweet)
- works splendidly on any browser supporting @font-face
- CSS3 degrades gracefully in IE8 and below etc.
- also includes generic icon-less primary and secondary buttons

## ## How to use these buttons

```
<button class="zocial facebook">Button label here</button>
```

or

```
Button label
```

- Can be any element e.g. `a`, `div`, `button` etc.
- Add class of `.zocial`
- Add class for name of service e.g. `.dropbox`, `.twitter`, `.github`
- Done :-)

Check out [zocial.smcllns.com](http://zocial.smcllns.com) for demo and code examples.

There's also a LESS version from @gustavohenke [here](https://github.com/gustavohenke/zocial-less)

Problems,  
questions or requests to [@smcllns](http://twitter.com/smcllns)

## ## How to contribute

Install [Font Custom](http://fontcustom.com/#installation)

Run `fontcustom compile` to build the font.

New fonts are defined by adding them in the `svg` folder. For color settings see the `templates/zocial.css` file.

## ## License

Under [MIT License](http://opensource.org/licenses/mit-license.php)

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted"

means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and

- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each

Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

=====

This project includes Public Suffix List copied from  
<[https://publicsuffix.org/list/effective\\_tld\\_names.dat](https://publicsuffix.org/list/effective_tld_names.dat)>  
licensed under the terms of the Mozilla Public License, v. 2.0

Full license text: <<http://mozilla.org/MPL/2.0/>>

Mozilla Public License Version 2.0

=====

1. Definitions

-----

1.1. "Contributor"

means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

1.2. "Contributor Version"

means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.

1.3. "Contribution"

means Covered Software of a particular Contributor.

1.4. "Covered Software"

means Source Code

Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

1.5. "Incompatible With Secondary Licenses"

means

(a) that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or

(b) that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

1.6. "Executable Form"

means any form of the work other than Source Code Form.

1.7. "Larger Work"

means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

1.8. "License"

means this document.

1.9. "Licensable"

means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. "Modifications"

means any of the following:

(a) any file in Source Code Form that results from an addition to,



deletion from, or modification of the contents of Covered Software; or

(b) any new file in Source Code Form that contains any Covered Software.

1.11. "Patent Claims" of a Contributor

means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. "Secondary License"

means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those

licenses.

1.13. "Source Code Form"

means the form of the work preferred for making modifications.

1.14. "You" (or "Your")

means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants and Conditions

-----

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark)

Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise

exploit its

Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and

(b) under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

## 2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

## 2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

- (a) for any code that a Contributor has removed from Covered Software; or
- (b) for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or
- (c) under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

## 2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

## 2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

## 2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

## 2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

## 3. Responsibilities

-----

### 3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

### 3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

(a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code

Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and

(b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

### 3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this

License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

### 3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

### 3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

## 4. Inability to Comply Due to Statute or Regulation

-----

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

## 5. Termination

-----

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However,

if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

\*\*\*\*\*

\* \* \*

\* 6. Disclaimer of Warranty \*

\* ----- \*

\* \*

\* Covered Software is provided under this License on an "as is" \*

\* basis, without warranty of any kind, either expressed, implied, or \*

\* statutory, including, without limitation, warranties that the \*

\* Covered Software is

free of defects, merchantable, fit for a \*

\* particular purpose or non-infringing. The entire risk as to the \*

\* quality and performance of the Covered Software is with You. \*

\* Should any Covered Software prove defective in any respect, You \*

\* (not any Contributor) assume the cost of any necessary servicing, \*

\* repair, or correction. This disclaimer of warranty constitutes an \*

\* essential part of this License. No use of any Covered Software is \*

\* authorized under this License except under this disclaimer. \*

\* \*

\*\*\*\*\*

\*\*\*\*\*

\* \*

## \* 7. Limitation of Liability

\* -----

\*

\*

\* Under no circumstances and under no legal theory, whether tort \*  
\* (including negligence), contract, or otherwise, shall any \*  
\* Contributor, or anyone who distributes Covered Software as \*  
\* permitted above, be liable to You for any direct, indirect, \*  
\* special, incidental, or consequential damages of any character \*  
\* including, without limitation, damages for lost profits, loss of \*  
\* goodwill, work stoppage, computer failure or malfunction, or any \*  
\* and all other commercial damages or losses, even if such party \*  
\* shall have been informed of the possibility of such damages. This \*  
\* limitation of liability shall not apply to liability for death or \*  
\* personal injury resulting from such party's negligence to the \*  
\* extent applicable law prohibits such limitation. Some \*  
\* jurisdictions do not allow the exclusion or limitation  
of \*  
\* incidental or consequential damages, so this exclusion and \*  
\* limitation may not apply to You. \*

\*

\*

\*\*\*\*\*

## 8. Litigation

-----

Any litigation relating to this License may be brought only in the  
courts of a jurisdiction where the defendant maintains its principal  
place of business and such litigation shall be governed by laws of that  
jurisdiction, without reference to its conflict-of-law provisions.  
Nothing in this Section shall prevent a party's ability to bring  
cross-claims or counter-claims.

## 9. Miscellaneous

-----

This License represents the complete agreement concerning the subject  
matter hereof. If any provision of this License is held to be  
unenforceable, such provision shall be reformed only to the extent  
necessary to make it enforceable. Any law or regulation  
which provides  
that the language of a contract shall be construed against the drafter  
shall not be used to construe this License against a Contributor.

## 10. Versions of the License

-----

### 10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

## 10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

## 10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

## 10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

### Exhibit A - Source Code Form License Notice

-----

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <http://mozilla.org/MPL/2.0/>.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

### Exhibit B - "Incompatible With Secondary Licenses" Notice

-----

This Source Code Form is "Incompatible With Secondary Licenses", as

defined by the Mozilla Public License, v. 2.0.

MIT License

Copyright (c) Facebook, Inc. and its affiliates.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT

OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright 2012 Igor Vaynberg

Version: @@ver@@ Timestamp: @@timestamp@@

This software is licensed under the Apache License, Version 2.0 (the "Apache License") or the GNU General Public License version 2 (the "GPL License"). You may choose either license to govern your use of this software only upon the condition that you accept all of the terms of either the Apache License or the GPL License.

You may obtain a copy of the Apache License and the GPL License at:

<http://www.apache.org/licenses/LICENSE-2.0>

<http://www.gnu.org/licenses/gpl-2.0.html>

Unless required by applicable law or agreed to in writing, software distributed under the Apache License or the GPL License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND,

either express or implied. See the Apache License and the GPL License for the specific language governing permissions and limitations under the Apache License and the GPL License.

Software License Agreement (BSD License)

=====

Copyright (c) 2015, Yahoo! Inc. All rights reserved.

-----



Redistribution and use of this software in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* Neither the name of Yahoo! Inc. nor the names of YUI's contributors may be used to endorse or promote products derived from this software without specific prior written permission of Yahoo! Inc.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The MIT License

Copyright (c) 2010-2015 Google, Inc. <http://angularjs.org>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

MIT License

Copyright (c) 2013-present, Facebook, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR

IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The MIT License (MIT)

Copyright (c) 2016 Angular

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION

WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The MIT License (MIT)

Copyright (c) 2011-2019 Twitter, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal

in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT

OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) Microsoft Corporation.

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

The D-Bus Java implementation is licensed to you under your choice of the Academic Free License version 2.1, or the GNU Lesser/Library General Public License version 2. Both licenses are included here. Each source code file is marked with the proper copyright information.

The Academic Free License  
v. 2.1

This Academic Free License (the "License") applies to any original work of authorship (the "Original Work") whose owner (the "Licensor") has placed the following notice immediately following the copyright notice for the Original Work:

Licensed under the Academic Free License version 2.1

1) Grant of Copyright License. Licensor hereby grants You a world-wide, royalty-free, non-exclusive, perpetual, sublicenseable license to do the following:

a) to reproduce the Original Work in copies;

b) to prepare derivative works ("Derivative Works") based upon the Original Work;

c) to distribute copies of the Original Work and Derivative Works to the public;

d) to perform the Original Work publicly;  
and

e) to display the Original Work publicly.

2) Grant of Patent License. Licensor hereby grants You a world-wide, royalty-free, non-exclusive, perpetual, sublicenseable license, under patent claims owned or controlled by the Licensor that are embodied in the Original Work as furnished by the Licensor, to make, use, sell and offer for sale the Original Work and Derivative Works.

3) Grant of Source Code License. The term "Source Code" means the preferred form of the Original Work for making modifications to it and all available documentation describing how to modify the Original Work. Licensor hereby agrees to provide a machine-readable copy of the Source Code of the Original Work along with each copy of the Original Work that Licensor distributes. Licensor reserves the right to satisfy this obligation by placing a machine-readable copy of the Source Code in an information repository reasonably calculated to permit inexpensive and convenient access by You for as long as Licensor continues to distribute the Original Work, and by publishing the address of that information repository in a notice immediately following the copyright notice that applies to the Original Work.

4) Exclusions From License Grant. Neither the names of Licensor, nor the names of any contributors to the Original Work, nor any of their trademarks or service marks, may be used to endorse or promote products derived from this Original Work without express prior written permission of the Licensor. Nothing in this License shall be deemed to grant any rights to trademarks, copyrights, patents, trade secrets or any other intellectual property of Licensor except as expressly stated herein. No patent license is granted to make, use, sell or offer to sell embodiments of any patent claims other than the licensed claims defined in Section 2. No right is granted to the trademarks of Licensor even if such marks are included in the Original Work. Nothing in this License shall be interpreted to prohibit Licensor from licensing under different terms from this License any Original Work that Licensor otherwise would have a right to license.

5) This section intentionally omitted.

6) Attribution Rights. You must retain, in the Source Code of any Derivative Works that You create, all copyright, patent or trademark notices from the Source Code of the Original Work, as well as any notices of licensing and any descriptive text identified therein as an "Attribution Notice." You must cause the Source Code for any Derivative Works that You create to carry a prominent Attribution Notice reasonably calculated to inform recipients that You have modified the Original Work.

7) Warranty of Provenance and Disclaimer of Warranty. Licensor warrants that the copyright in and to the Original Work and the patent rights granted herein by Licensor are owned by the Licensor or are sublicensed to You under the terms of this License with the permission of the contributor(s) of those copyrights and patent rights.

Except as expressly stated in the immediately proceeding sentence, the Original Work is provided under this License on an "AS IS" BASIS and WITHOUT WARRANTY, either express or implied, including, without limitation, the warranties of NON-INFRINGEMENT, MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY OF THE ORIGINAL WORK IS WITH YOU. This DISCLAIMER OF WARRANTY constitutes an essential part of this License. No license to Original Work is granted hereunder except under this disclaimer.

8) Limitation of Liability. Under no circumstances and under no legal theory, whether in tort (including negligence), contract, or otherwise, shall the Licensor be liable to any person for any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or the use of the Original Work including, without limitation, damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses. This limitation of liability shall not apply to liability for death or personal injury resulting from Licensor's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You.

9) Acceptance and Termination. If You distribute copies of the Original Work or a Derivative Work, You must make a reasonable effort under the circumstances to obtain the express assent of recipients to the terms of this License. Nothing else but this License (or another written agreement between Licensor and You) grants You permission to create Derivative Works based upon the Original Work or to exercise any of the rights granted in Section 1 herein, and any attempt to do so except under the terms of this License (or another written agreement between Licensor and You) is expressly prohibited by U.S. copyright law, the equivalent laws of other countries, and by international treaty. Therefore, by exercising any of the rights granted to You in Section 1 herein, You indicate Your acceptance of this License and all of its terms and conditions.

10) Termination for Patent Action. This License shall terminate automatically

and You may no longer exercise any of the rights granted to You by this License as of the date You commence an action, including a cross-claim or counterclaim, against Licensor or any licensee alleging that the Original Work infringes a patent. This termination provision shall not apply for an action alleging patent infringement by combinations of the Original Work with other software or hardware.

11) Jurisdiction, Venue and Governing Law. Any action or suit relating to this License may be brought only in the courts of a jurisdiction wherein the Licensor resides or in which Licensor conducts its primary business, and under the laws of that jurisdiction excluding its conflict-of-law provisions.

The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any use of the Original Work outside the scope of this License or after its termination shall be subject to the requirements and penalties of the U.S. Copyright Act, 17 U.S.C. 101 et seq., the equivalent laws of other countries, and international treaty. This section shall survive the termination of this License.

12) Attorneys Fees. In any action to enforce the terms of this License or seeking damages relating thereto, the prevailing party shall be entitled to recover its costs and expenses, including, without limitation, reasonable attorneys' fees and costs incurred in connection with such action, including any appeal of such action. This section shall survive the termination of this License.

13) Miscellaneous. This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable.

14) Definition of "You" in This License. "You" throughout this License, whether in upper or lower case, means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with you. For purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

15) Right to Use. You may use the Original Work in all ways not otherwise restricted or conditioned by this License or by law, and Licensor promises not to interfere with or be responsible for such uses by You.

This license is Copyright (C) 2003-2004 Lawrence E. Rosen. All rights

reserved.

Permission is hereby granted to copy and distribute this license without modification. This license may not be modified without the express written permission of its copyright owner.

--

END OF ACADEMIC FREE LICENSE. The following is intended to describe the essential differences between the Academic Free License (AFL) version 1.0 and other open source licenses:

The Academic Free License is similar to the BSD, MIT, UoI/NCSA and Apache licenses in many respects but it is intended to solve a few problems with those licenses.

\* The AFL is written so as to make it clear what software is being licensed (by the inclusion of a statement following the copyright notice in the software). This way, the license functions better than a template license. The BSD, MIT and UoI/NCSA licenses apply to unidentified software.

\* The AFL contains a complete copyright grant to the software. The BSD and Apache licenses are vague and incomplete in that respect.

\* The AFL contains a complete patent grant to the software. The BSD, MIT, UoI/NCSA and Apache licenses rely on an implied patent license and contain no explicit patent grant.

\* The AFL makes it clear that no trademark rights are granted to the licensor's trademarks. The Apache license contains such a provision, but the BSD, MIT and UoI/NCSA licenses do not.

\* The AFL includes the warranty by the licensor that it either owns the copyright or that it is distributing the software under a license. None of the other licenses contain that warranty. All other warranties are disclaimed, as is the case for the other licenses.

\* The AFL is itself copyrighted (with the right granted to copy and distribute without modification). This ensures that the owner of the copyright to the license will control changes. The Apache license contains a copyright notice, but the BSD, MIT and UoI/NCSA licenses do not.

--

START OF GNU LIBRARY GENERAL PUBLIC LICENSE

--

GNU LIBRARY GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1991 Free Software Foundation, Inc.

51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the library GPL. It is numbered 2 because it goes with version 2 of the ordinary GPL.]

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Library General Public License, applies to some specially designated Free Software Foundation software, and to any other libraries whose authors decide to use it. You can use it for your libraries, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library, or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link a program with the library, you must provide complete object files to the recipients so that they can relink them with the library, after making changes to the library and recompiling it.

And you must show them these terms so they know their rights.

Our method of protecting your rights has two steps: (1) copyright the library, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the library.



Also, for each distributor's protection, we want to make certain that everyone understands that there is no warranty for this free library. If the library is modified by someone else and passed on, we want its recipients to know that what they have is not the original version, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that companies distributing free software will individually obtain patent licenses, thus in effect transforming the program into proprietary software. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License, which was designed for utility programs. This license, the GNU Library General Public License, applies to certain designated libraries. This license is quite different from the ordinary one; be sure to read it in full, and don't assume that anything in it is the same as in the ordinary license.

The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and

modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

## GNU LIBRARY GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Library General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that

you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) The modified work must itself be a software library.

b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the

entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and

therefore falls  
outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also compile or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under

Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Accompany the work with a written offer, valid for at

least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the

Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any

particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Library General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.



## NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY

FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>

This library is free  
software; you can redistribute it and/or  
modify it under the terms of the GNU Library General Public  
License as published by the Free Software Foundation; either

version 2 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU  
Library General Public License for more details.

You should have received a copy of the GNU Library General Public  
License along with this library; if not, write to the Free Software  
Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your  
school, if any, to sign a "copyright disclaimer" for the library, if  
necessary. Here is a sample; alter the names:

Yoyodyne,  
Inc., hereby disclaims all copyright interest in the  
library 'Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!  
The MIT License (MIT)

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

Permission is hereby granted, free of charge, to any person obtaining a copy  
of this software and associated documentation files (the "Software"), to deal  
in the Software without restriction, including without limitation the rights  
to use, copy, modify, merge, publish, distribute, sublicense, and/or sell  
copies of the Software, and to permit persons to whom the Software is  
furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in  
all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR  
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,  
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE  
AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER  
LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT  
OR OTHERWISE, ARISING FROM,  
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN  
THE SOFTWARE.

```

<?xml version="1.0"?>
<xsl:stylesheet version="1.0"
 xmlns:xsl="http://www.w3.org/1999/XSL/Transform">

 <xsl:output method="html" encoding="utf-8" standalone="no" media-type="text/html" />
 <xsl:param name="productname"/>
 <xsl:param name="version"/>
 <xsl:variable name="lowercase" select="'abcdefghijklmnopqrstuvwxyz'" />
 <xsl:variable name="uppercase" select="'ABCDEFGHIJKLMNOPQRSTUVWXYZ'" />

 <xsl:template match="/">
 <html>
 <head>
 <meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
 <link rel="stylesheet" type="text/css" href="licenses.css"/>
 </head>
 <body>
 <h2><xsl:value-of select="$productname"/><xsl:text> </xsl:text><xsl:value-of select="$version"/></h2>
 <p>The following material has been provided for informational purposes only, and should not be relied
upon or construed as a legal opinion or legal advice.</p>

 <table>
 <tr>
 <th>Package Group</th>
 <th>Package Artifact</th>
 <th>Package Version</th>
 <th>Remote Licenses</th>
 <th>Local Licenses</th>
 </tr>
 <xsl:for-each select="licenseSummary/dependencies/dependency">
 <xsl:sort select="concat(groupId, '.', artifactId)"/>
 <tr>
 <td><xsl:value-of select="groupId"/></td>
 <td><xsl:value-of select="artifactId"/></td>
 <td><xsl:value-of select="version"/></td>
 <td>

 <xsl:for-each select="licenses/license">
 <xsl:value-of select="name"/>
 </xsl:for-each>

 </td>
 <td>

 <xsl:for-each select="licenses/license">
 <xsl:variable name="filename" select="concat(../../groupId, ',', ../../artifactId, ',', ../../version,
',', name, '.txt')"/>
 <xsl:value-of select="name"/>
 </xsl:for-each>

 </td>
 </tr>
 </xsl:for-each>
 </table>
 </body>
 </html>
 </template>

```

```

 </xsl:for-each>

</td>
</tr>
</xsl:for-each>
</table>
<table>
<tr>
<th>Description</th>
<th>Locations</th>
<th>Remote Licenses</th>
<th>Local Licenses</th>
</tr>
<xsl:for-each
select="licenseSummary/others/other">
<xsl:sort select="description"/>
<tr>
<td><xsl:value-of select="description"/></td>
<td>

<xsl:for-each select="locations/*[self::file or self::directory]">
<li class="{local-name()}"><xsl:value-of select="."/>
</xsl:for-each>
<xsl:for-each select="locations/archive">
<li class="archive">
<p><xsl:value-of select="file"/></p>

<xsl:for-each select="innerpath">
<xsl:value-of select="."/>

```

```
</xsl:for-each>

</td>
</tr>
</xsl:for-each>
</table>
</body>
</html>
</xsl:template>
</xsl:stylesheet>
Eclipse Public License - v 1.0
```

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

## 1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and

b) in the case of each subsequent Contributor:

i) changes to the Program, and

ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

## 2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents

to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and

licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

## 3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

a) it complies with the terms and conditions of this Agreement; and

b) its license agreement:

i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title

and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and

iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

#### 4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering.

The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor

to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

## 5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

## 6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## 7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.



If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

#[Font Awesome v4.3.0](http://fontawesome.io)  
###The iconic font and CSS framework

Font Awesome is a full suite of 519 pictographic icons for easy scalable vector graphics on websites, created and maintained by [Dave Gandy](http://twitter.com/davegandy). Stay up to date with the latest release and announcements on Twitter: [@fontawesome](http://twitter.com/fontawesome).

Get started at <http://fontawesome.io>!

## ##License

- The Font Awesome font is licensed under the SIL OFL 1.1:
  - <http://scripts.sil.org/OFL>
- Font Awesome CSS, LESS, and Sass files are licensed under the MIT License:
  - <http://opensource.org/licenses/mit-license.html>
- The Font Awesome documentation is licensed under the CC BY 3.0 License:
  - <http://creativecommons.org/licenses/by/3.0/>
- Attribution is no longer required as of Font Awesome 3.0, but much appreciated:
  - `Font Awesome by Dave Gandy - <http://fontawesome.io>`
- Full details: <http://fontawesome.io/license>

## ##Changelog

- v3.0.0 - all icons redesigned from scratch, optimized for Bootstrap's 14px default
- v3.0.1 - much improved rendering in webkit, various bug fixes
- v3.0.2 - much improved rendering and alignment in IE7
- v3.1.0 - Added 54 icons, icon stacking styles, flipping and rotating icons, removed Sass support
- [v3.1.1 GitHub milestones](<https://github.com/FortAwesome/Font-Awesome/issues?milestone=4&page=1&state=closed>)
- [v3.2.0 GitHub milestones](<https://github.com/FortAwesome/Font-Awesome/issues?milestone=3&page=1&state=closed>)
- [v3.2.1 GitHub milestones](<https://github.com/FortAwesome/Font-Awesome/issues?milestone=5&page=1&state=closed>)
- [v4.0.0 GitHub milestones](<https://github.com/FortAwesome/Font-Awesome/issues?milestone=2&page=1&state=closed>)
- [v4.0.1 GitHub milestones](<https://github.com/FortAwesome/Font-Awesome/issues?milestone=7&page=1&state=closed>)
- [v4.0.2 GitHub milestones](<https://github.com/FortAwesome/Font-Awesome/issues?milestone=8&page=1&state=closed>)
- [v4.0.3 GitHub milestones](<https://github.com/FortAwesome/Font-Awesome/issues?milestone=9&page=1&state=closed>)
- 
- [v4.1.0 GitHub milestones](<https://github.com/FortAwesome/Font-Awesome/issues?milestone=6&page=1&state=closed>)
- [v4.2.0 GitHub milestones](<https://github.com/FortAwesome/Font-Awesome/issues?milestone=12&page=1&state=closed>)
- [v4.3.0 GitHub milestones](<https://github.com/FortAwesome/Font-Awesome/issues?q=milestone%3A4.3.0+is%3Aclosed>)

## ## Contributing

Please read through our [contributing guidelines](<https://github.com/FortAwesome/Font-Awesome/blob/master/CONTRIBUTING.md>).

Included are directions for opening issues, coding standards, and notes on development.

## ##Versioning

Font Awesome will be maintained under the Semantic Versioning guidelines as much as possible. Releases will be numbered with the following format:

`<major>.<minor>.<patch>`

And constructed with the following guidelines:

- \* Breaking backward compatibility bumps the major (and resets the minor and patch)
- \* New additions, including new icons, without breaking backward compatibility bumps the minor (and resets the patch)
- \* Bug fixes and misc changes bumps the patch

For more information on SemVer, please visit <http://semver.org>.

#### ##Author

- Email: [dave@fontawesome.io](mailto:dave@fontawesome.io)
- Twitter: <http://twitter.com/davegandy>
- GitHub: <https://github.com/davegandy>

#### ##Component

To include as a [component](<http://github.com/component/component>), just run

```
$ component install FortAwesome/Font-Awesome
```

Or add

```
"FontAwesome/Font-Awesome": "*"
```

to the `dependencies` in your `component.json`.

#### ## Hacking on Font Awesome

From the root of the repository, install the tools used to develop.

```
$ bundle install
$ npm install
```

Build the project and documentation:

```
$ bundle exec jekyll build
```

Or serve it on a local server on <http://localhost:7998/Font-Awesome/>:

```
$ bundle exec jekyll -w serve
```

The MIT License (MIT)  
Copyright (c) 2012-2014 Raynos.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright JS Foundation and other contributors, <https://js.foundation/>

This software consists of voluntary contributions made by many individuals. For exact contribution history, see the revision history available at <https://github.com/jquery/sizzle>

The following license applies to all parts of this software except as documented below:

====

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION

WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

====

All files located in the node\_modules and external directories are externally maintained libraries used by this software which have their own licenses; we recommend you read them, as their terms may differ from the terms above.

Copyright 2014 Igor Vaynberg

Version: @@ver@@ Timestamp: @@timestamp@@

This software is licensed under the Apache License, Version 2.0 (the "Apache License") or the GNU General Public License version 2 (the "GPL License"). You may choose either license to govern your use of this software only upon the condition that you accept all of the terms of either the Apache License or the GPL License.

You may obtain a copy of the Apache License and the GPL License at:

<http://www.apache.org/licenses/LICENSE-2.0>

<http://www.gnu.org/licenses/gpl-2.0.html>

Unless required by applicable law or agreed to in writing, software distributed under the Apache License or the GPL License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND,

either express or implied. See the Apache License and the GPL License for the specific language governing permissions and limitations under the Apache License and the GPL License.

The MIT License (MIT)

Copyright (c) 2015 David Clark

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN

CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The MIT License (MIT)

Copyright (c) 2018 Param Aggarwal

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR

IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

[The "BSD licence"]

Copyright (c) 2003-2006 Terence Parr

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,

SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.  
The MIT License (MIT)

Copyright (c) 2013-2017 The angular-translate team and Pascal Precht

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2018 Roland Groza

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

MIT License

Copyright (c) Michael Jackson 2016-2018

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.



"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License,

each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided

that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

```
=====
jai-imageio
=====
```

Copyright (c) 2005 Sun Microsystems, Inc.  
Copyright 2010-2014 University of Manchester  
Copyright 2010-2015 Stian Soiland-Reyes  
Copyright 2015 Peter Hull  
All Rights Reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistribution of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistribution in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of Sun Microsystems, Inc. or the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

This software is provided "AS IS," without a warranty of any kind. ALL EXPRESS OR IMPLIED CONDITIONS, REPRESENTATIONS AND WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT, ARE HEREBY EXCLUDED. SUN MICROSYSTEMS, INC. ("SUN") AND ITS LICENSORS SHALL NOT BE LIABLE FOR ANY DAMAGES SUFFERED BY LICENSEE AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THIS SOFTWARE OR ITS DERIVATIVES. IN NO EVENT WILL SUN OR ITS LICENSORS BE LIABLE FOR ANY LOST REVENUE, PROFIT OR DATA, OR FOR DIRECT, INDIRECT, SPECIAL, CONSEQUENTIAL, INCIDENTAL OR PUNITIVE DAMAGES, HOWEVER CAUSED AND REGARDLESS OF THE THEORY OF LIABILITY, ARISING OUT OF THE USE OF OR INABILITY TO USE THIS SOFTWARE, EVEN IF SUN HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

You acknowledge that this software is not designed or intended for use in the design, construction, operation or maintenance of any nuclear facility.

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by

the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but

excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the



appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

MIT License

Copyright (c) 2016-present Sultan Tarimo

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

## 1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
  - b) in the case of each subsequent Contributor:
    - i) changes to the Program, and
    - ii) additions to the Program;
- where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor"

means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

## 2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.
- b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.
- c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder,

each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

### 3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

a) it complies with the terms and conditions of this Agreement; and

b) its license agreement:

i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively

excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and

iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

a) it must be made available under this Agreement; and

b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

### 4. COMMERCIAL DISTRIBUTION

#### Commercial

distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

## 5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

## 6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## 7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the

Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation. The MIT License (MIT)

Copyright (c) 2013 danialfarid

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION

WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright 2016 [Eli Grey][1].

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A

PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

[1]: <http://eligrey.com>  
The MIT License (MIT)

Copyright (c) 2014 jacoborus

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright JS Foundation and other contributors, <https://js.foundation/>

This software consists of voluntary contributions made by many individuals. For exact contribution history, see the revision history available at <https://github.com/jquery/jquery>

The following license applies to all parts of this software except as documented below:

====

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be

included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

====

All files located in the node\_modules and external directories are externally maintained libraries used by this software which have their own licenses; we recommend you read them, as their terms may differ from the terms above.

The MIT License (MIT)

Copyright (c) 2016 Oskari Noppa

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

This Font Software is licensed under the SIL Open Font License, Version 1.1.

This license is copied below, and is also available with a FAQ at: <http://scripts.sil.org/OFL>

-----  
SIL OPEN FONT LICENSE Version 1.1 - 26 February 2007

---

## PREAMBLE

The goals of the Open Font License (OFL) are to stimulate worldwide development of collaborative font projects, to support the font creation efforts of academic and linguistic communities, and to provide a free and open framework in which fonts may be shared and improved in partnership with others.

The OFL allows the licensed fonts to be used, studied, modified and redistributed freely as long as they are not sold by themselves. The fonts, including any derivative works, can be bundled, embedded, redistributed and/or sold with any software provided that any reserved names are not used by derivative works. The fonts and derivatives, however, cannot be released under any other type of license. The requirement for fonts to remain under this license does not apply to any document created using the fonts or their derivatives.

## DEFINITIONS

"Font Software" refers to the set of files released by the Copyright Holder(s) under this license and clearly marked as such. This may include source files, build scripts and documentation.

"Reserved Font Name" refers to any names specified as such after the copyright statement(s).

"Original Version" refers to the collection of Font Software components as distributed by the Copyright Holder(s).

"Modified Version" refers to any derivative made by adding to, deleting, or substituting -- in part or in whole -- any of the components of the Original Version, by changing formats or by porting the Font Software to a new environment.

"Author" refers to any designer, engineer, programmer, technical writer or other person who contributed to the Font Software.

## PERMISSION & CONDITIONS

### Permission

is hereby granted, free of charge, to any person obtaining a copy of the Font Software, to use, study, copy, merge, embed, modify, redistribute, and sell modified and unmodified copies of the Font Software, subject to the following conditions:

1) Neither the Font Software nor any of its individual components, in Original or Modified Versions, may be sold by itself.



2) Original or Modified Versions of the Font Software may be bundled, redistributed and/or sold with any software, provided that each copy contains the above copyright notice and this license. These can be included either as stand-alone text files, human-readable headers or in the appropriate machine-readable metadata fields within text or binary files as long as those fields can be easily viewed by the user.

3) No Modified Version of the Font Software may use the Reserved Font Name(s) unless explicit written permission is granted by the corresponding Copyright Holder. This restriction only applies to the primary font name as presented to the users.

4) The name(s) of the Copyright Holder(s) or the Author(s) of the Font Software shall not be used to promote, endorse or advertise any Modified Version, except to acknowledge the contribution(s) of the Copyright Holder(s) and the Author(s) or with their explicit written permission.

5) The Font Software, modified or unmodified, in part or in whole, must be distributed entirely under this license, and must not be distributed under any other license. The requirement for fonts to remain under this license does not apply to any document created using the Font Software.

#### TERMINATION

This license becomes null and void if any of the above conditions are not met.

#### DISCLAIMER

THE FONT SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF COPYRIGHT, PATENT, TRADEMARK, OR OTHER RIGHT. IN NO EVENT SHALL THE COPYRIGHT HOLDER

BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, INCLUDING ANY GENERAL, SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF THE USE OR INABILITY TO USE THE FONT SOFTWARE OR FROM OTHER DEALINGS IN THE FONT SOFTWARE.

MIT License

Copyright (c) 2013 Julian Gruber <julian@juliangruber.com>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell

copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

MIT License

Copyright (c) 2016 it-ailen

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

MIT License

Copyright (c) 2019 Red Hat, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all

copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION

WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

MIT License

Copyright (c) Emotion team and other contributors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT

OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The MIT License

Copyright (c) 2012-2014 the AngularUI Team, <https://github.com/organizations/angular-ui/teams/291112>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,

FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The MIT License (MIT)

Copyright (c) 2015-2016 David Clark

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the

outstanding shares, or (iii) beneficial ownership of such entity.

"You"

(or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
  - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly

negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

## APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "{}" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright {yyyy} {name of copyright owner}

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.



<html>  
<body bgcolor=#ffffff>

Copyright (c) 2000-2018 The Legion of the Bouncy Castle Inc. (<http://www.bouncycastle.org>)

<p>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

<p>

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

<p>

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

</body>

</html>

MIT License

Copyright (c) 2017-present atomiks

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of,

the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You

meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate

comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

=====

The source code contains the following binaries,  
which were created at the Apache FreeMarker project, and hence are  
covered by the same license as the other source files of it:

src/main/misc/overloadedNumberRules/prices.ods  
src/manual/en\_US/docgen-originals/figures/overview.odg  
src/manual/en\_US/docgen-originals/figures/model2sketch\_with\_alpha.png  
src/manual/en\_US/docgen-originals/figures/tree\_with\_alpha.png  
src/manual/en\_US/favicon.png  
src/manual/en\_US/figures/model2sketch.png  
src/manual/en\_US/figures/overview.png  
src/manual/en\_US/figures/tree.png  
src/manual/en\_US/logo.png  
src/manual/zh\_CN/favicon.png  
src/manual/zh\_CN/figures/model2sketch.png  
src/manual/zh\_CN/figures/overview.png  
src/manual/zh\_CN/figures/tree.png  
src/manual/zh\_CN/logo.png

The MIT License

Copyright (c) 2012 the AngularUI Team, <http://angular-ui.github.com>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is

furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

<html>

<body bgcolor=#ffffff>

Copyright (c) 2000-2019 The Legion of the Bouncy Castle Inc. (<http://www.bouncycastle.org>)

<p>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

<p>

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

<p>

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

</body>

</html>

The MIT License (MIT)

Copyright (c) 2013 Steve

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so,

subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION

WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2010, Ajax.org B.V.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* Neither the name of Ajax.org B.V. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN

NO EVENT SHALL AJAX.ORG B.V. BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The MIT License (MIT)

Copyright (c) 2015 Andrey Okonetchnikov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:



The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT

OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Modifications to Bootstrap are copyright 2013 Red Hat, Inc. and licensed under the Apache License 2.0.

Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License.

Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable

by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional

or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the

origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be

liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only

on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "{}" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright {yyyy} {name of copyright owner}

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise

designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any



risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

#### END OF TERMS AND CONDITIONS

=====

This project contains annotations in the package org.apache.http.annotation which are derived from JCIP-ANNOTATIONS  
Copyright (c) 2005 Brian Goetz and Tim Peierls.  
See <http://www.jcip.net> and the Creative Commons Attribution License (<http://creativecommons.org/licenses/by/2.5>)  
Full text: <http://creativecommons.org/licenses/by/2.5/legalcode>

#### License

THE WORK (AS DEFINED BELOW) IS PROVIDED UNDER THE TERMS OF THIS CREATIVE COMMONS PUBLIC LICENSE ("CCPL" OR "LICENSE"). THE WORK IS PROTECTED BY COPYRIGHT AND/OR OTHER APPLICABLE LAW. ANY USE OF THE WORK OTHER THAN AS AUTHORIZED UNDER THIS LICENSE OR COPYRIGHT LAW IS PROHIBITED.

BY EXERCISING ANY RIGHTS TO THE WORK PROVIDED HERE, YOU ACCEPT AND AGREE TO BE BOUND BY THE TERMS OF THIS LICENSE. THE LICENSOR GRANTS YOU THE RIGHTS CONTAINED HERE IN CONSIDERATION OF YOUR ACCEPTANCE OF SUCH TERMS AND CONDITIONS.

## 1. Definitions

"Collective Work" means a work, such as a periodical issue, anthology or encyclopedia, in which the Work in its entirety in unmodified form, along with a number of other contributions, constituting separate and independent works in themselves, are assembled into a collective whole. A work that constitutes a Collective Work will not be considered a Derivative Work (as defined below) for the purposes of this License.

"Derivative Work" means a work based upon the Work or upon the Work and other pre-existing works, such as a translation, musical arrangement, dramatization, fictionalization, motion picture version, sound recording, art reproduction, abridgment, condensation, or any other form in which the Work may be recast, transformed, or adapted, except that a work that constitutes a Collective Work will not be considered a Derivative Work for the purpose

of this License. For the avoidance of doubt, where the Work is a musical composition or sound recording, the synchronization of the Work in timed-relation with a moving image ("synching") will be considered a Derivative Work for the purpose of this License.

"Licensor" means the individual or entity that offers the Work under the terms of this License.

"Original Author" means the individual or entity who created the Work.

"Work" means the copyrightable work of authorship offered under the terms of this License.

"You" means an individual or entity exercising rights under this License who has not previously violated the terms of this License with respect to the Work, or who has received express permission from the Licensor to exercise rights under this License despite a previous violation.

2. Fair Use Rights. Nothing in this license is intended to reduce, limit, or restrict any rights arising from fair use, first sale or other limitations on the exclusive rights of the copyright owner under copyright law or other applicable laws.

3. License Grant. Subject to the terms and conditions of this License, Licensor hereby grants You a worldwide, royalty-free, non-exclusive, perpetual (for the duration of the applicable copyright) license to exercise the rights in the Work as stated below:

to reproduce the Work, to incorporate the Work into one or more Collective Works, and to reproduce the Work as incorporated in the Collective Works;

to create and reproduce Derivative Works;

to distribute copies or phonorecords of, display publicly, perform publicly, and perform publicly by means of a digital audio transmission the Work including as incorporated in Collective Works;

to distribute copies or phonorecords of, display publicly, perform publicly, and perform publicly by means of a digital audio transmission Derivative Works.

For the avoidance of doubt, where the work is a musical composition:

Performance Royalties Under Blanket Licenses.

Licensor waives the exclusive right to collect, whether individually or via a performance rights society (e.g. ASCAP, BMI, SESAC), royalties for the public performance or public digital performance (e.g. webcast) of the Work.

Mechanical Rights and Statutory Royalties. Licensor waives the exclusive right to collect, whether individually or via a music rights agency or designated agent (e.g. Harry Fox Agency), royalties for any phonorecord You create from the Work ("cover version") and distribute, subject to the compulsory license created by 17 USC Section 115 of the US Copyright Act (or the equivalent in other jurisdictions).

Webcasting Rights and Statutory Royalties. For the avoidance of doubt, where the Work is a sound recording,

Licensors waive the exclusive right to collect, whether individually or via a performance-rights society (e.g. SoundExchange), royalties for the public digital performance (e.g. webcast) of the Work, subject to the compulsory license created by 17 USC Section 114 of the US Copyright Act (or the equivalent in other jurisdictions).

The above rights may be exercised in all media and formats whether now known or hereafter devised. The above rights include the right to make such modifications as are technically necessary to exercise the rights in other media and formats. All rights not expressly granted by Licensors are hereby reserved.

4. Restrictions. The license granted in Section 3 above is expressly made subject to and limited by the following restrictions:

You may distribute, publicly display, publicly perform, or publicly digitally perform the Work only under the terms of this License, and You must include a copy of, or the Uniform Resource Identifier for, this License with every copy or phonorecord of the Work You distribute, publicly display, publicly perform, or publicly digitally perform. You may not offer or impose any terms on the Work that alter or restrict the terms of this License or the recipients' exercise

of the rights granted hereunder. You may not sublicense the Work. You must keep intact all notices that refer to this License and to the disclaimer of warranties. You may not distribute, publicly display, publicly perform, or publicly digitally perform the Work with any technological measures that control access or use of the Work in a manner inconsistent with the terms of this License Agreement. The above applies to the Work as incorporated in a Collective Work, but this does not require the Collective Work apart from the Work itself to be made subject to the terms of this License. If You create a Collective Work, upon notice from any Licensors You must, to the extent practicable, remove from the Collective Work any credit as required by clause 4(b), as requested. If You create a Derivative Work, upon notice from any Licensors You must, to the extent practicable, remove from the Derivative Work any credit as required by clause 4(b), as requested.

If you distribute, publicly display, publicly perform, or publicly digitally perform the Work or any Derivative Works or Collective Works, You must keep intact all copyright notices for the Work and provide, reasonable to the medium or means You are utilizing: (i) the name of the Original Author (or pseudonym, if applicable) if supplied, and/or (ii) if the Original Author and/or Licensors designate another party or parties (e.g. a sponsor institute, publishing entity, journal) for attribution in Licensors' copyright notice, terms of service or by other reasonable means, the name of such party or parties; the title of the Work if supplied; to the extent reasonably practicable, the Uniform Resource Identifier, if any, that Licensors specify to be associated with the Work, unless such URI does not refer to the copyright notice or licensing information for the Work; and in the case of a Derivative Work, a credit identifying the use of the Work in the Derivative Work (e.g., "French translation of the Work by Original Author," or "Screenplay based on original Work by Original Author"). Such credit may be implemented in any reasonable manner; provided, however, that in the case of a Derivative Work or Collective Work, at a minimum such credit will appear where any other comparable authorship credit appears and in a manner at least as prominent as such other comparable authorship credit.

5. Representations, Warranties and Disclaimer

UNLESS OTHERWISE MUTUALLY AGREED TO BY THE PARTIES IN WRITING, LICENSOR OFFERS THE WORK AS-IS AND MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND CONCERNING THE WORK, EXPRESS, IMPLIED, STATUTORY OR OTHERWISE, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF TITLE, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT, OR THE ABSENCE OF LATENT OR OTHER DEFECTS, ACCURACY, OR THE

PRESENCE OF ABSENCE OF ERRORS, WHETHER OR NOT DISCOVERABLE. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OF IMPLIED WARRANTIES, SO SUCH EXCLUSION MAY NOT APPLY TO YOU.

#### 6. Limitation on

Liability. EXCEPT TO THE EXTENT REQUIRED BY APPLICABLE LAW, IN NO EVENT WILL LICENSOR BE LIABLE TO YOU ON ANY LEGAL THEORY FOR ANY SPECIAL, INCIDENTAL, CONSEQUENTIAL, PUNITIVE OR EXEMPLARY DAMAGES ARISING OUT OF THIS LICENSE OR THE USE OF THE WORK, EVEN IF LICENSOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### 7. Termination

This License and the rights granted hereunder will terminate automatically upon any breach by You of the terms of this License. Individuals or entities who have received Derivative Works or Collective Works from You under this License, however, will not have their licenses terminated provided such individuals or entities remain in full compliance with those licenses. Sections 1, 2, 5, 6, 7, and 8 will survive any termination of this License.

Subject to the above terms and conditions, the license granted here is perpetual (for the duration of the applicable copyright in the Work). Notwithstanding the above, Licensor reserves the right to release the

Work under different license terms or to stop distributing the Work at any time; provided, however that any such election will not serve to withdraw this License (or any other license that has been, or is required to be, granted under the terms of this License), and this License will continue in full force and effect unless terminated as stated above.

#### 8. Miscellaneous

Each time You distribute or publicly digitally perform the Work or a Collective Work, the Licensor offers to the recipient a license to the Work on the same terms and conditions as the license granted to You under this License.

Each time You distribute or publicly digitally perform a Derivative Work, Licensor offers to the recipient a license to the original Work on the same terms and conditions as the license granted to You under this License.

If any provision of this License is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of

this License, and without further action by the parties to this agreement, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

No term or provision of this License shall be deemed waived and no breach consented to unless such waiver or consent shall be in writing and signed by the party to be charged with such waiver or consent.

This License constitutes the entire agreement between the parties with respect to the Work licensed here. There are no understandings, agreements or representations with respect to the Work not specified here. Licensor shall not be bound by any additional provisions that may appear in any communication from You. This License may not be modified without the mutual written agreement of the Licensor and You.

<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN">

<html>

<head>

<title>AOP Alliance</title>

<meta http-equiv="Content-Type" content="text/html; charset=iso-8859-1">

<meta name="lang" content="en">

<link rel="stylesheet" type="text/css" href="basic.css"

title="basic style" media="all">

</head>

```

<body>

<div class=title>AOP Alliance (Java/J2EE AOP standards)</div>

<h1>AOP Alliance, presentation</h1>

<p>The AOP Alliance project is a joint open-source project between
several software engineering people who are interested in AOP and
Java.

<p>LICENCE: all the source code provided by AOP Alliance is Public Domain.

<p style="text-align:right">view the members' list....</p>

<p>We believe that Aspect-Oriented Programming (AOP) offers a
better solution to many problems than do existing technologies
such as EJB. AOP Alliance intends to facilitate and standardize
the use of
AOP to enhance existing middleware environments (such
as J2EE), or development environements (e.g. JBuilder, Eclipse).
The AOP Alliance also aims to ensure interoperability between
Java/J2EE AOP implementations to build a larger AOP community.

<p style="text-align:right">read more details...</p>

<!--
<h1>Work in progress</h1>

-->
<h1>Materials</h1>

Sourceforge
site
White paper draft (The AOP Alliance: Why Did We Get In?): (pdf) (ps) (html online version)
Online Sourceforge CVS
Repository

Online Javadoc-generated AOP Alliance
specifications preview (this is unstable
work in progress).


```

<li>  
Mailing list:  
<ul>  
<li>  
<a  
href="mailto:aopalliance-discuss@lists.sourceforge.net">mailto:aopalliance-discuss@lists.sourceforge.net</a>  
</li>  
<li>  
<a  
href="http://sourceforge.net/mailarchive/forum.php?forum=aopalliance-discuss">archive</a>  
</li>  
<li>  
<a  
href="https://lists.sourceforge.net/lists/listinfo/aopalliance-discuss">(un)subscribe</a>  
</li>  
</ul>  
</ul>  
  
<hr>  
</body>  
</html>

Copyright JS Foundation and other contributors, <https://js.foundation/>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.  
MIT License

Copyright (c) React Training 2016-2018

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal

in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN

CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

```
<?xml version="1.0"?>
```

```
<xsl:stylesheet version="1.0"
```

```
 xmlns:xsl="http://www.w3.org/1999/XSL/Transform">
```

```
 <xsl:output method="html" encoding="utf-8" standalone="no" media-type="text/html" />
```

```
 <xsl:param name="version"/>
```

```
 <xsl:param name="product.release.name"/>
```

```
 <xsl:variable name="lowercase" select="'abcdefghijklmnopqrstuvwxyz'"/>
```

```
 <xsl:variable name="uppercase" select="'ABCDEFGHIJKLMNOPQRSTUVWXYZ!'" />
```

```
 <xsl:template match="/">
```

```
 <html>
```

```
 <head>
```

```
 <meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
```

```
 <link rel="stylesheet" type="text/css" href="licenses.css"/>
```

```
 </head>
```

```
 <body>
```

```
 <h2><xsl:value-of select="$product.release.name"/><xsl:text> </xsl:text><xsl:value-of select="substring-
before($version, '-')"/> - Servlet Feature Pack</h2>
```

```
 <p>The following material has been provided for informational purposes only, and should not be relied
upon
```

```
or construed as a legal opinion or legal advice.</p>
```

```
 <!-- Read matching templates -->
```

```
 <table>
```

```
 <tr>
```

```
 <th>Package Group</th>
```

```
 <th>Package Artifact</th>
```

```
 <th>Package Version</th>
```

```
 <th>Remote Licenses</th>
```

```
 <th>Local Licenses</th>
```

```
 </tr>
```

```
 <xsl:for-each select="licenseSummary/dependencies/dependency">
```

```

<xsl:sort select="concat(groupId, '.', artifactId)"/>
<tr>
 <td><xsl:value-of select="groupId"/></td>
 <td><xsl:value-of select="artifactId"/></td>
 <td><xsl:value-of select="version"/></td>
 <td>
 <xsl:for-each select="licenses/license">
 <xsl:value-of
select="name"/>

 </xsl:for-each>
 </td>
 <td>
 <xsl:for-each select="licenses/license">
 <xsl:variable name="filename">
 <xsl:call-template name="remap-local-filename">
 <xsl:with-param name="name" select="name" />
 </xsl:call-template>
 </xsl:variable>
 <xsl:value-of select="$filename"/>

 </xsl:for-each>
 </td>
</tr>
</xsl:for-each>
</table>
</body>
</html>
</xsl:template>

```

```

<xsl:template name="remap-local-filename">
 <xsl:param name="name"/>
 <xsl:choose>
 <xsl:when test="$name = 'GNU General Public License v2.0 only'">
 <xsl:text>gnu general public license v2.0 only.html</xsl:text>
 </xsl:when>
 <xsl:when test="$name = '">
 <xsl:text>.html</xsl:text>
 </xsl:when>
 <xsl:otherwise>
 <xsl:value-of select="concat(translate($name, $uppercase, $lowercase), '.txt')"/>
 </xsl:otherwise>
 </xsl:choose>
</xsl:template>
</xsl:stylesheet>

```

The MIT License (MIT)

Copyright (c) 2011-2014 Twitter, Inc

Permission is hereby granted, free of charge, to any person obtaining a copy



of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable

(except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer,

and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

```
{
 "name": "rfc4648",
 "version": "1.3.0",
 "description": "Encoding and decoding for base64, base32, base16, and friends",
 "keywords": [
 "Uint8Array",
 "base16",
 "base32",
 "base32hex",
 "base64",
 "base64url",
 "hex"
],
}
```

```

"repository": {
 "type": "git",
 "url": "git@github.com:swansontec/rfc4648.js.git"
},
"license": "MIT",
"author": "William Swanson",
"files": [
 "CHANGELOG.md",
 "lib/*",
 "README.md"
],
"main": "lib/index.cjs.js",
"module": "lib/index.js",
"types": "lib/src/index.d.ts",
"scripts": {
 "build": "rimraf lib && rollup -c && tsc",
 "format": "npm run lint -- --fix",
 "lint": "eslint --ignore-path .gitignore --ext .js,.ts .",
 "precommit": "npm run lint && npm test && npm run build",
 "prepare": "npm run build",
 "test": "nyc mocha test/**/*.ts"
},
"husky": {
 "hooks": {
 "pre-commit": "npm run precommit"
 }
},
"devDependencies": {
 "@babel/core": "^7.8.7",
 "@babel/preset-env":
 "^7.8.7",
 "@babel/preset-typescript": "^7.8.3",
 "@rollup/plugin-node-resolve": "^7.1.1",
 "@types/chai": "^4.2.11",
 "@types/mocha": "^7.0.2",
 "@typescript-eslint/eslint-plugin": "^2.24.0",
 "@typescript-eslint/parser": "^2.24.0",
 "chai": "^4.2.0",
 "eslint": "^6.8.0",
 "eslint-config-standard-kit": "^0.14.4",
 "eslint-plugin-import": "^2.20.1",
 "eslint-plugin-prettier": "^3.1.2",
 "eslint-plugin-promise": "^4.2.1",
 "eslint-plugin-standard": "^4.0.1",
 "husky": "^4.2.3",
 "mocha": "^7.1.0",
 "nyc": "^15.0.0",
 "prettier": "^1.19.1",

```

```
"rimraf": "^3.0.2",
"rollup": "^2.0.6",
"rollup-plugin-babel": "^4.4.0",
"rollup-plugin-filesize": "^6.2.1",
"rollup-plugin-uglify": "^6.0.4",
"sucrase": "^3.12.1",
"typescript": "^3.8.3"
}
}
```

The MIT License (MIT)

Copyright (c) 2014 Blake Embrey (hello@blakeembrey.com)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

You may use under either the Apache License Version 2.0 or the BSD 3-Clause License.

-----

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by

the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent

to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the



Licensors for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of

the Derivative Works; and

- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the

appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-----  
Copyright (c) 2011, Mike Samuel  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The MIT License (MIT)

Copyright (c) 2019 Federico Zivolo

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all

copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

# 1.687 istack-commons-runtime 3.0.10

## 1.687.1 Available under license :

Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED

WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

# Notices for Eclipse Implementation of JAXB

This content is produced and maintained by the Eclipse Implementation of JAXB project.

\* Project home: <https://projects.eclipse.org/projects/ee4j.jaxb-impl>

## ## Trademarks

Eclipse Implementation of JAXB is a trademark of the Eclipse Foundation.

## ## Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

## ## Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at <http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: BSD-3-Clause

## ## Source Code

The project maintains the following source code repositories:

- \* <https://github.com/eclipse-ee4j/jaxb-ri>
- \* <https://github.com/eclipse-ee4j/jaxb-istack-commons>
- \* <https://github.com/eclipse-ee4j/jaxb-dtd-parser>
- \* <https://github.com/eclipse-ee4j/jaxb-fi>
- \*
- <https://github.com/eclipse-ee4j/jaxb-stax-ex>
- \* <https://github.com/eclipse-ee4j/jax-rpc-ri>

## ## Third-party Content

This project leverages the following third party content.

Apache Ant (1.10.2)

- \* License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Ant (1.10.2)

- \* License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Felix (1.2.0)

- \* License: Apache License, 2.0

args4j (2.33)

\* License: MIT License

dom4j (1.6.1)

\* License: Custom license based on Apache 1.1

file-management (3.0.0)

\* License: Apache-2.0

\* Project: <https://maven.apache.org/shared/file-management/>

\* Source:

<https://svn.apache.org/viewvc/maven/shared/tags/file-management-3.0.0/>

JUnit (4.12)

\* License: Eclipse Public License

JUnit (4.12)

\* License: Eclipse Public License

maven-compat (3.5.2)

\* License: Apache-2.0

\* Project: <https://maven.apache.org/ref/3.5.2/maven-compat/>

\* Source:

<https://mvnrepository.com/artifact/org.apache.maven/maven-compat/3.5.2>

maven-core

(3.5.2)

\* License: Apache-2.0

\* Project: <https://maven.apache.org/ref/3.5.2/maven-core/index.html>

\* Source: <https://mvnrepository.com/artifact/org.apache.maven/maven-core/3.5.2>

maven-plugin-annotations (3.5)

\* License: Apache-2.0

\* Project: <https://maven.apache.org/plugin-tools/maven-plugin-annotations/>

\* Source:

<https://github.com/apache/maven-plugin-tools/tree/master/maven-plugin-annotations>

maven-plugin-api (3.5.2)

\* License: Apache-2.0

maven-resolver-api (1.1.1)

\* License: Apache-2.0

maven-resolver-api (1.1.1)

\* License: Apache-2.0

maven-resolver-connector-basic (1.1.1)

\* License: Apache-2.0

maven-resolver-impl (1.1.1)

\* License: Apache-2.0

maven-resolver-spi (1.1.1)

\* License: Apache-2.0

maven-resolver-transport-file (1.1.1)

\* License: Apache-2.0

\* Project: <https://maven.apache.org/resolver/maven-resolver-transport-file/>

\* Source:

<https://github.com/apache/maven-resolver/tree/master/maven-resolver-transport-file>

maven-resolver-util (1.1.1)

\* License: Apache-2.0

maven-settings

(3.5.2)

\* License: Apache-2.0

\* Source:

<https://mvnrepository.com/artifact/org.apache.maven/maven-settings/3.5.2>

OSGi Service Platform Core Companion Code (6.0)

\* License: Apache License, 2.0

plexus-archiver (3.5)

\* License: Apache-2.0

\* Project: <https://codehaus-plexus.github.io/plexus-archiver/>

\* Source: <https://github.com/codehaus-plexus/plexus-archiver>



plexus-io (3.0.0)

- \* License: Apache-2.0

plexus-utils (3.1.0)

- \* License: Apache- 2.0 or Apache- 1.1 or BSD or Public Domain or Indiana University Extreme! Lab Software License V1.1.1 (Apache 1.1 style)

relaxng-datatype (1.0)

- \* License: New BSD license

Sax (0.2)

- \* License: SAX-PD

- \* Project: <http://www.megginson.com/downloads/SAX/>

- \* Source: [http://sourceforge.net/project/showfiles.php?group\\_id=29449](http://sourceforge.net/project/showfiles.php?group_id=29449)

testng (6.14.2)

- \* License: Apache-2.0 AND (MIT OR GPL-1.0+)

- \* Project: <https://testng.org/doc/index.html>

- \* Source: <https://github.com/cbeust/testng>

wagon-http-lightweight (3.0.0)

- \* License: Pending

- \*

- Project: <https://maven.apache.org/wagon/>

- \* Source:

- <https://mvnrepository.com/artifact/org.apache.maven.wagon/wagon-http-lightweight/3.0.0>

xz for java (1.8)

- \* License: LicenseRef-Public-Domain

## Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

# 1.688 jackson-dataformat-yaml 2.10.5

## 1.688.1 Available under license :

This copy of Jackson JSON processor YAML module is licensed under the Apache (Software) License, version 2.0 ("the License").

See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.

It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.

It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

### ## Licensing

Jackson core and extension components may be licensed under different licenses.

To find the details that apply to this artifact see the accompanying LICENSE file.

For more information, including possible other licensing options, contact FasterXML.com (<http://fasterxml.com>).

### ## Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

# 1.689 jackson-datatype-jdk8 2.10.5

## 1.689.1 Available under license :

Apache-2.0

# 1.690 jackson-databind 2.10.5

## 1.690.1 Available under license :

This copy of Jackson JSON processor databind module is licensed under the Apache (Software) License, version 2.0 ("the License").

See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>  
# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.  
It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has  
been in development since 2007.

It is currently developed by a community of developers, as well as supported  
commercially by FasterXML.com.

## ## Licensing

Jackson core and extension components may be licensed under different licenses.  
To find the details that apply to this artifact see the accompanying LICENSE file.  
For more information, including possible other licensing options, contact  
FasterXML.com (<http://fasterxml.com>).

## ## Credits

A list of contributors may be found from CREDITS file, which is included  
in some artifacts (usually source distributions); but is always available  
from the source code management (SCM) system project uses.

# 1.691 jackson-jaxrs-base 2.10.5

## 1.691.1 Available under license :

This copy of Jackson JSON processor databind module is licensed under the  
Apache (Software) License, version 2.0 ("the License").  
See the License for details about distribution rights, and the  
specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

# 1.692 jackson-datatype-jsr310 2.10.5

## 1.692.1 Available under license :

This copy of Jackson JSON processor streaming parser/generator is licensed under the  
Apache (Software) License, version 2.0 ("the License").  
See the License for details about distribution rights, and the  
specific rights regarding derivate works.

You may obtain a copy of the License at:

# 1.693 jackson-jaxrs 1.9.13.redhat-00007

## 1.693.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object

form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate

as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work

by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

## APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

This copy of Jackson JSON processor databind module is licensed under the Apache (Software) License, version 2.0 ("the License").  
See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.

It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

### ## Licensing

Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (<http://fasterxml.com>).

### ## Credits



A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

This copy of Jackson JSON processor jax-rs provider module is licensed under the Apache (Software) License, version 2.0 ("the License").

See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

## 1.694 jackson-jaxrs 2.10.5

### 1.694.1 Available under license :

This copy of Jackson JSON processor databind module is licensed under the Apache (Software) License, version 2.0 ("the License").

See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta ([tatu.saloranta@iki.fi](mailto:tatu.saloranta@iki.fi)), and has been in development since 2007.

It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

#### ## Licensing

Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (<http://fasterxml.com>).

#### ## Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

# 1.695 jackson-mapper-asl 1.9.13.redhat-00007

## 1.695.1 Available under license :

This product currently only contains code developed by authors of specific components, as identified by the source code files; if such notes are missing files have been created by Tatu Saloranta.

For additional credits (generally to people who reported problems) see CREDITS file.

This copy of Jackson JSON processor is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/>

A copy is also included with both the the downloadable source code package and jar that contains class bytecodes, as file "ASL 2.0". In both cases, that file should be located next to this file: in source distribution the location should be "release-notes/asl"; and in jar "META-INF/"

# 1.696 jackson-xc 2.10.5

## 1.696.1 Available under license :

# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.

It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

## Licensing

Jackson core and extension components may licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (<http://fasterxml.com>).

## Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available

from the source code management (SCM) system project uses.

This copy of Jackson JSON processor `jackson-module-jaxb-annotations` module is licensed under the Apache (Software) License, version 2.0 ("the License").

See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

# 1.697 jackson-xc 1.9.13.redhat-00007

## 1.697.1 Available under license :

=====

= NOTICE file corresponding to section 4d of the Apache License Version 2.0 =

=====

This product includes software developed by  
Joda.org (<http://www.joda.org/>).  
luminis OSGi bundle

This product includes software developed at  
luminis (<http://opensource.luminis.net/>).  
Copyright (c) 2006, 2007 luminis  
Licensed under the new BSD.

This product includes software developed at  
The OSGi Alliance (<http://www.osgi.org/>).  
Copyright (c) 2006 The OSGi Alliance  
Licensed under the Apache Software License version 2.0.

This product includes software developed at  
aQute SARL (<http://www.aqute.biz/>).  
Copyright (c) 2006 aQute SARL  
Licensed under the Apache Software License version 2.0.

/\*  
\$Id: LICENSE.txt,v 1.1.1.1 2004/07/01 13:59:13 jvanzyl Exp \$

Copyright 2002 (C) The Codehaus. All Rights Reserved.

Redistribution and use of this software and associated documentation  
("Software"), with or without modification, are permitted provided  
that the following conditions are met:

1. Redistributions of source code must retain copyright  
statements and notices. Redistributions must also contain a

copy of this document.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name "classworlds" must not be used to endorse or promote products derived from this Software without prior written permission of The Codehaus. For written permission, please contact bob@codehaus.org.
4. Products derived from this Software may not be called "classworlds" nor may "classworlds" appear in their names without prior written permission of The Codehaus. "classworlds" is a registered trademark of The Codehaus.
5. Due credit should be given to The Codehaus.  
(<http://classworlds.codehaus.org/>).

THIS SOFTWARE IS PROVIDED BY THE CODEHAUS AND CONTRIBUTORS  
``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT  
NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND  
FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL  
THE CODEHAUS OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT,  
INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES  
(INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR  
SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)  
HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,  
STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)  
ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED  
OF THE POSSIBILITY OF SUCH DAMAGE.

\*/

/\*

\* \$Header: /home/cvs/jakarta-commons/LICENSE,v 1.4 2002/04/11 13:24:02 dion Exp \$

\* \$Revision: 1.4 \$

\* \$Date: 2002/04/11 13:24:02 \$

\*

\* =====

\*

\* The Apache Software License, Version 1.1

\*

\* Copyright (c) 1999-2001 The Apache Software Foundation. All rights  
\* reserved.

\*

\* Redistribution and use in source and binary forms, with or without

\* modification, are permitted provided that the following conditions  
 \* are met:  
 \*

- \* 1. Redistributions of source code must retain the above copyright  
 \* notice, this list of conditions and the following disclaimer.  
 \*
- \* 2. Redistributions in binary form must reproduce the above copyright  
 \* notice, this list of conditions and the following disclaimer in  
 \* the documentation and/or other materials provided with the  
 \* distribution.  
 \*
- \* 3. The end-user documentation included with the redistribution, if  
 \* any, must include the following acknowledgement:  
 \*  
 \* "This product includes software developed by the  
 \* Apache Software Foundation (<http://www.apache.org/>)."  
 \* Alternately, this acknowledgement may appear in the software itself,  
 \* if and wherever such third-party acknowledgements normally appear.  
 \*
- \* 4. The names "The Jakarta Project", "Commons", and "Apache Software  
 \* Foundation" must not be used to endorse or promote products derived  
 \* from this software without prior written permission. For written  
 \* permission, please contact [apache@apache.org](mailto:apache@apache.org).  
 \*
- \* 5. Products derived from this software may not be called "Apache"  
 \* nor may "Apache" appear in their names without prior written  
 \* permission of the Apache Group.  
 \*

\* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED  
 \* WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES  
 \* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE  
 \* DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR  
 \* ITS CONTRIBUTORS  
 \* BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,  
 \* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT  
 \* LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF  
 \* USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND  
 \* ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,  
 \* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT  
 \* OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF  
 \* SUCH DAMAGE.  
 \* =====  
 \*

\* This software consists of voluntary contributions made by many  
 \* individuals on behalf of the Apache Software Foundation. For more  
 \* information on the Apache Software Foundation, please see  
 \* <http://www.apache.org/>.  
 \*

\*/

ASM: a very small and fast Java bytecode manipulation framework

Copyright (c) 2000,2002,2003 INRIA, France Telecom

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Maven Ant Tasks

Copyright 2002-2009 The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (<http://www.apache.org/>).

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free

software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE

## TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such



interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is

allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW.

EXCEPT WHEN

OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN

IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or  
(at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and  
`show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program  
`Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses

granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,



any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

## APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

This copy of Jackson JSON processor is licensed under the  
Lesser General Public License (LGPL), version 2.1 ("the License").  
See the License for details about distribution rights, and the  
specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.gnu.org/licenses/licenses.html>

A copy is also included with both the the downloadable source code package  
and jar that contains class bytecodes, as file "LGPL 2.1". In both cases,  
that file should be located next to this file: in source distribution  
the location should be "release-notes/lgpl"; and in jar "META-INF/"  
This product includes software developed by  
The Apache Software Foundation (<http://www.apache.org/>).

/\*

\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*  
\*/

## COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

### 1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.

1.8.

Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12.

Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

## 2. License Grants.

### 2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

### 2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the

combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

### 3. Distribution Obligations.

#### 3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

#### 3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

#### 3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

#### 3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

#### 3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or

alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

### 3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

## 4. Versions of the License.

### 4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

### 4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the

License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

### 4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

## 5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES

THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

## 6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

## 7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS

DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

## 8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item., as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and .commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

## 9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this

License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

#### 10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

#### NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code



or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty

protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code

for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute

the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

## How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

### Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

## "CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Sun Microsystems, Inc. are subject to the following clarification and special exception to the GPL Version 2, but only where Sun has expressly included in the particular source file's header the words

"Sun designates this particular file as subject to the "Classpath" exception as provided by Sun in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module.? An independent module is a module which is not derived from or based on this library.? If you modify this library, you may extend this exception to your version of the library, but

you are not obligated to do so.? If you do not wish to do so, delete this exception statement from your version.

Javolution - Java(TM) Solution for Real-Time and Embedded Systems

Copyright (c) 2006, Javolution (<http://javolution.org>)

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

```

/*****
* CruiseControl, a Continuous Integration Toolkit
* Copyright (c) 2001-2003, ThoughtWorks, Inc.
* 651 W Washington Ave. Suite 500
* Chicago, IL 60661 USA
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
*
* + Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
*
* + Redistributions in binary form must reproduce the above
* copyright notice, this list of conditions and the following
* disclaimer in the documentation and/or other materials provided
* with the distribution.
*
* + Neither the name of ThoughtWorks, Inc., CruiseControl, nor the
* names of its contributors may be used to endorse or promote
* products derived from this software without
* specific prior
* written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
* "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
* LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
* A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR
* CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*****/

```

Cobertura - <http://cobertura.sourceforge.net/>

List of all contributors to Cobertura

Listed alphabetically by last name

|                                   |                                                    |
|-----------------------------------|----------------------------------------------------|
| Copyright (C) 2005 Bjrn Beskow    | <bbeskow a.t users d.o.t sourceforge d.o.t net>    |
| Copyright (C) 2008 Matt Cordes    | <mcordes a.t visa d.o.t com>                       |
| Copyright (C) 2005 Erik Dick      | <erdick a.t users d.o.t sourceforge d.o.t net>     |
| Copyright (C) 2005 Mark Doliner   | <thekingant a.t users d.o.t sourceforge d.o.t net> |
| Copyright (C) 2005 Joakim Erdfelt | <joakim a.t erdfelt d.o.t net>                     |

Copyright (C) 2008 Julian Gamble <juliangamble a.t users d.o.t sourceforge d.o.t net>  
Copyright (C) 2006 Dan Godfrey <dgodfrey99 a.t users d.o.t sourceforge d.o.t net>  
Copyright (C) 2008 Tri Bao Ho <hotribao a.t users d.o.t sourceforge d.o.t net>  
Copyright (C) 2006 Naoki Iwami <naoki\_iwami a.t users d.o.t sourceforge d.o.t net>  
Copyright (C) 2003 jcoverage ltd.  
Copyright (C) 2009 John Lewis <lewijw a.t users d.o.t sourceforge d.o.t net>  
Copyright  
(C) 2005 Grzegorz Lukasik <hauserx a.t users d.o.t sourceforge d.o.t net>  
Copyright (C) 2006 Jiri Mares <jirimares a.t users d.o.t sourceforge d.o.t net>  
Copyright (C) 2009 Amit Nithianandan <ANithian a.t gmail d.o.t com>  
Copyright (C) 2005 Olivier Parent <olivier-parent a.t users d.o.t sourceforge d.o.t net>  
Copyright (C) 2009 Ed Randall <ed\_randall a.t yahoo d.o.t com>  
Copyright (C) 2005 Alex Ruiz <alruiz15 a.t users d.o.t yahoo d.o.t com>  
Copyright (C) 2005 James Seigel <cgul a.t users d.o.t sourceforge d.o.t net>  
Copyright (C) 2005 Mark Sinke <marksinke a.t users d.o.t sourceforge d.o.t net>  
Copyright (C) 2009 Charlie Squires <rockonword a.t users d.o.t sourceforge d.o.t net>  
Copyright (C) 2010 Piotr Tabor <piotr.tabor a.t gmail d.o.t com>  
Copyright (C) 2005 Jeremy Thomerson <jthomerson a.t users d.o.t sourceforge d.o.t net>  
Copyright (C) 2009 Chris van Es <cvanes a.t users d.o.t sourceforge d.o.t net>  
Copyright (C) 2006  
Srivathsan Varadarajan <vatsanv a.t users d.o.t sourceforge d.o.t net>  
Copyright (C) 2005 Nathan Wilson <ndciwilson a.t users d.o.t sourceforge d.o.t net>  
Copyright (C) 2005 Alexei Yudichev <sflexus a.t users d.o.t sourceforge d.o.t net>

Code in the net.sourceforge.cobertura.javancss package is

Copyright (C) 2000 Chr. Clemens Lee <clemens a.t kclee d.o.t com>

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership



of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual,

worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or

documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,  
incidental, or consequential damages of any character arising as a  
result of this License or out of the use or inability to use the  
Work (including but not limited to damages for loss of goodwill,  
work stoppage, computer failure or malfunction, or any and all  
other commercial damages or losses), even if such Contributor  
has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing  
the Work or Derivative Works thereof, You may choose to offer,  
and charge a fee for, acceptance of support, warranty, indemnity,  
or other liability obligations and/or rights consistent with this  
License. However, in accepting such obligations, You may act only  
on Your own behalf and on Your sole responsibility, not on behalf  
of any other Contributor, and only if You agree to indemnify,  
defend, and hold each Contributor harmless for any liability  
incurred by, or claims asserted against, such Contributor by reason  
of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following  
boilerplate notice, with the fields enclosed by brackets "[ ]"  
replaced with your own identifying information. (Don't include  
the brackets!) The text should be enclosed in the appropriate  
comment syntax for the file format. We also recommend that a  
file or class name and description of purpose be included on the  
same "printed page" as the copyright notice for easier  
identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

// -----

// NOTICE file corresponding to the section 4d of The Apache License,

// Version 2.0, in this case for Maven Wagon API  
// -----

Maven Wagon API  
Copyright 2003-2006 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).  
This product currently only contains code developed by authors  
of specific components, as identified by the source code files;  
if such notes are missing files have been created by  
Tatu Saloranta.

For additional credits (generally to people who reported problems)  
see CREDITS file.

/\* =====

- \* The Apache Software License, Version 1.1
- \*
- \* Copyright (c) 2000-2002 The Apache Software Foundation. All rights
- \* reserved.
- \*
- \* Redistribution and use in source and binary forms, with or without
- \* modification, are permitted provided that the following conditions
- \* are met:
- \*
- \* 1. Redistributions of source code must retain the above copyright
- \* notice, this list of conditions and the following disclaimer.
- \*
- \* 2. Redistributions in binary form must reproduce the above copyright
- \* notice, this list of conditions and the following disclaimer in
- \* the documentation and/or other materials provided with the
- \* distribution.
- \*
- \* 3. The end-user documentation included with the redistribution,
- \* if any, must include the following acknowledgment:
- \* "This product includes software developed by the
- \* Apache Software Foundation (<http://www.apache.org/>)."
- \* Alternately, this
- acknowledgment may appear in the software itself,
- \* if and wherever such third-party acknowledgments normally appear.
- \*
- \* 4. The names "Apache" and "Apache Software Foundation", "Jakarta-Oro"
- \* must not be used to endorse or promote products derived from this
- \* software without prior written permission. For written
- \* permission, please contact [apache@apache.org](mailto:apache@apache.org).
- \*
- \* 5. Products derived from this software may not be called "Apache"
- \* or "Jakarta-Oro", nor may "Apache" or "Jakarta-Oro" appear in their

\* name, without prior written permission of the Apache Software Foundation.

\*

\* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED

\* WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES

\* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE

\* DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR

\* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,

\* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING,

BUT NOT

\* LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF

\* USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND

\* ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,

\* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT

\* OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF

\* SUCH DAMAGE.

\* =====

\*

\* This software consists of voluntary contributions made by many

\* individuals on behalf of the Apache Software Foundation. For more

\* information on the Apache Software Foundation, please see

\* <<http://www.apache.org/>>.

\*/

Indiana University Extreme! Lab Software License

Version 1.1.1

Copyright (c) 2002 Extreme! Lab, Indiana University. All rights reserved.

Redistribution and use in source and binary forms, with or without  
modification, are permitted provided that the following conditions  
are met:

1. Redistributions of source code must retain the above copyright notice,  
this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright  
notice, this list of conditions and the following disclaimer in  
the documentation and/or other materials provided with the distribution.
3. The end-user documentation included with the redistribution, if any,  
must include the following acknowledgment:

"This product includes software developed by the Indiana University  
Extreme! Lab (<http://www.extreme.indiana.edu/>)."

Alternately, this acknowledgment may appear in the software itself,  
if and wherever such third-party acknowledgments normally

appear.

4. The names "Indiana Univeristy" and "Indiana Univeristy Extreme! Lab" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <http://www.extreme.indiana.edu/>.

5. Products derived from this software may not use "Indiana Univeristy" name nor may "Indiana Univeristy" appear in their name, without prior written permission of the Indiana University.

THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHORS, COPYRIGHT HOLDERS OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER

IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 2006, 2007 luminis

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Luminis nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN

CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This copy of Jackson JSON processor is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/>

A copy is also included with both the the downloadable source code package and jar that contains class bytecodes, as file "ASL 2.0". In both cases, that file should be located next to this file: in source distribution the location should be "release-notes/asl"; and in jar "META-INF/" BSD License

Copyright (c) 2000-2006, [www.hamcrest.org](http://www.hamcrest.org)  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of Hamcrest nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH



DAMAGE.

# 1.698 jakarta-mail 1.6.5

## 1.698.1 Available under license :

# Eclipse Public License - v 2.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

### 1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial content  
Distributed under this Agreement, and

b) in the case of each subsequent Contributor:

- i) changes to the Program, and
- ii) additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution "originates" from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

"Contributor" means any person or entity that Distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that

results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified

Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

## 2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims

brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant

the copyright license set forth in this Agreement.

e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

### 3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

a) the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements

of this section 3.

### 3.2 When the Program is Distributed as Source Code:

- a) it must be made available under this Agreement, or if the Program (i) is combined with other material in a separate file or files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and
- b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability ("notices") contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

## 4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial

product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

## 5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

## 6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## 7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the

Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

"This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A

is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

---

## The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor  
Boston, MA 02110-1335  
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have.

You must make sure that they, too, receive or can get the source code.  
And you  
must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and  
(2) offer you this license which gives you legal permission to copy,  
distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain  
that everyone understands that there is no warranty for this free  
software. If the software is modified by someone else and passed on, we  
want its recipients to know that what they have is not the original, so  
that any problems introduced by others will not reflect on the original  
authors' reputations.

Finally, any free program is threatened constantly by software patents.  
We wish to avoid the danger that redistributors of a free program will  
individually obtain patent licenses, in effect making the program  
proprietary. To prevent this, we have made it clear that any patent must  
be licensed for everyone's free use or not licensed  
at all.

The precise terms and conditions for copying, distribution and  
modification follow.

## TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a  
notice placed by the copyright holder saying it may be distributed under  
the terms of this General Public License. The "Program", below, refers  
to any such program or work, and a "work based on the Program" means  
either the Program or any derivative work under copyright law: that is  
to say, a work containing the Program or a portion of it, either  
verbatim or with modifications and/or translated into another language.  
(Hereinafter, translation is included without limitation in the term  
"modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not  
covered by this License; they are outside its scope. The act of running  
the Program is not restricted,  
and the output from the Program is  
covered only if its contents constitute a work based on the Program  
(independent of having been made by running the Program). Whether that  
is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source  
code as you receive it, in any medium, provided that you conspicuously  
and appropriately publish on each copy an appropriate copyright notice



and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License.  
(Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost

of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise

to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous

contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free

Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

## NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE

ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF  
TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.  
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type  
`show w'. This is free software, and you are welcome to redistribute  
it under certain conditions; type `show c' for details.

The hypothetical commands `show  
w' and `show c' should show the  
appropriate parts of the General Public License. Of course, the commands  
you use may be called something other than `show w' and `show c'; they  
could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your  
school, if any, to sign a "copyright disclaimer" for the program, if  
necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the  
program `Gnomovision' (which makes passes at compilers) written by  
James Hacker.

signature of Ty Coon, 1 April 1989  
Ty Coon, President of Vice

This General Public License does not permit incorporating your program  
into proprietary programs. If your program is a subroutine library, you  
may consider it more useful to permit linking proprietary applications  
with the library. If this is what you want to do, use the GNU  
Library  
General Public License instead of this License.

---

## ## CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is  
making a combined work based on this library. Thus, the terms and  
conditions of the GNU General Public License version 2 cover the whole  
combination.

As a special exception, the copyright holders of this library give you  
permission to link this library with independent modules to produce an  
executable, regardless of the license terms of these independent  
modules, and to copy and distribute the resulting executable under  
terms of your choice, provided that you also meet, for each linked  
independent module, the terms and conditions of the license of that  
module. An independent module is a module which is not derived from or

based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

# 1.699 jbossx-bare 5.0.3.Final-redhat-00006

## 1.699.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source
 * Copyright 2007, JBoss Inc., and individual contributors as indicated
 * by the @authors tag. See the copyright.txt in the distribution for a
 * full listing of individual contributors.
 *
 * This is free software; you can redistribute it and/or modify it
 * under the terms of the GNU Lesser General Public License as
 * published by the Free Software Foundation; either version 2.1 of
 * the License, or (at your option) any later version.
 *
 * This software is distributed in the hope that it will be useful,
 * but WITHOUT ANY WARRANTY; without even the implied warranty of
 * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
 * Lesser General Public License for more details.
 *
 * You should have received a copy of the GNU Lesser General Public
 * License along with this software; if not, write to the Free
 * Software Foundation, Inc., 51 Franklin St, Fifth
 * Floor, Boston, MA
 * 02110-1301 USA, or see the FSF site: http://www.fsf.org.
 */
```

Found in path(s):

```
* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/plugins/JBossPolicyRegistration.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/SecurityUtil.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/BaseSecurityInfo.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2008, Red Hat Middleware LLC, and individual contributors
 * as indicated by the @author tags. See the copyright.txt file in the
 * distribution for a full listing of individual contributors.
 *
 * This is free software; you can redistribute it and/or modify it
```

- \* under the terms of the GNU Lesser General Public License as
- \* published by the Free Software Foundation; either version 2.1 of
- \* the License, or (at your option) any later version.
- \*
- \* This software is distributed in the hope that it will be useful,
- \* but WITHOUT ANY WARRANTY; without even the implied warranty of
- \* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
- \* Lesser General Public License for more details.
- \*
- \* You should have received a copy of the GNU Lesser General Public
- \* License along with this software; if not, write to the Free
- \* Software Foundation, Inc., 51
- Franklin St, Fifth Floor, Boston, MA
- \* 02110-1301 USA, or see the FSF site: <http://www.fsf.org>.
- \*/

Found in path(s):

- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/picketbox/util/SecurityActions.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/picketbox/util/StringUtil.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-
- jar/org/jboss/security/mapping/providers/principal/SimplePrincipalMappingProvider.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/StandaloneConfiguration.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/authorization/resources/SecurityActions.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-
- jar/org/jboss/security/auth/spi/otp/JBossTimeBasedOTPLLoginModule.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/parser/UsersConfigParser.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/callback/JASPICallbackHandler.java
- \*
- /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/parser/AuthorizationConfigParser.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-
- jar/org/jboss/security/config/parser/JavaPropertiesConfigParser.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-
- jar/org/jboss/security/mapping/providers/principal/AbstractPrincipalMappingProvider.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-
- jar/org/jboss/security/config/parser/AuthenticationJASPIConfigParser.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-
- jar/org/jboss/security/plugins/auth/JASPIServerAuthenticationManager.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/parser/IdentityTrustConfigParser.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/picketbox/util/EncryptionUtil.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/callback/JBossCallbackHandler.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/parser/ApplicationPolicyParser.java
- \*
- /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/parser/AclConfigParser.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/plugins/javaee/SecurityActions.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/parser/StaxBasedConfigParser.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-
- jar/org/jboss/security/mapping/providers/attribute/DefaultAttributeMappingProvider.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/parser/AuditConfigParser.java



```

* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/parser/MappingConfigParser.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-
jar/org/jboss/security/config/parser/AuthenticationConfigParser.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/parser/SecurityActions.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/parser/ModuleOptionParser.java
*
/jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/parser/ParserNamespaceSupport.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-
jar/org/jboss/security/auth/container/modules/AllSuccessServerAuthModule.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/AttributeMappingInfo.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/picketbox/plugins/vault/PicketBoxSecurityVault.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/DbUtil.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-
jar/org/jboss/security/auth/container/modules/AllFailureServerAuthModule.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/parser/StaxParserUtil.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* JBoss, Home of Professional Open Source
* Copyright 2005, JBoss Inc., and individual contributors as indicated
* by the @authors tag. See the copyright.txt in the distribution for a
* full listing of individual contributors.
*
* This is free software; you can redistribute it and/or modify it
* under the terms of the GNU Lesser General Public License as
* published by the Free Software Foundation; either version 2.1 of
* the License, or (at your option) any later version.
*
* This software is distributed in the hope that it will be useful,
* but WITHOUT ANY WARRANTY; without even the implied warranty of
* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
* Lesser General Public License for more details.
*
* You should have received a copy of the GNU Lesser General Public
* License along with this software; if not, write to the Free
* Software Foundation, Inc., 51
Franklin St, Fifth Floor, Boston, MA
* 02110-1301 USA, or see the FSF site: http://www.fsf.org.
*/

```

Found in path(s):

```

* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/SecurityRoleRef.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/ACLInfo.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-
jar/org/jboss/security/authorization/modules/web/WebXACMLUtil.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-
jar/org/jboss/security/auth/container/modules/AbstractServerAuthModule.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/RoleMappingInfo.java

```

\* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/message/GenericMessageInfo.java  
 \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/message/config/JBossAuthConfigProvider.java  
 \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/authorization/modules/web/WebXACMLPolicyModuleDelegate.java  
 \*  
 /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/authorization/modules/ejb/EJBPolicyModuleDelegate.java  
 \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/container/modules/SimpleClientAuthModule.java  
 \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/message/config/JBossClientAuthConfig.java  
 \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/authorization/resources/EJBResource.java  
 \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/authorization/modules/web/WebAuthorizationModule.java  
 \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/util/SysPropertyActions.java  
 \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/authorization/modules/ejb/EJBXACMLPolicyModuleDelegate.java  
 \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/certs/SubjectX500Principal.java  
 \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/authorization/modules/DelegatingAuthorizationModule.java  
 \*  
 /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/authorization/modules/AllDenyAuthorizationModule.java  
 \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/util/StringPropertyReplacer.java  
 \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/authorization/SecurityActions.java  
 \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/authorization/modules/AuthorizationModuleDelegate.java  
 \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/authorization/modules/web/WebPolicyModuleDelegate.java  
 \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/message/config/JBossServerAuthConfig.java  
 \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/authorization/modules/AllPermitAuthorizationModule.java  
 \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/authorization/modules/SecurityActions.java  
 \*  
 /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/authorization/modules/XACMLAuthorizationModule.java  
 \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/authorization/modules/ejb/EJBACCPolicyModuleDelegate.java  
 \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/authorization/resources/WebResource.java  
 \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/authorization/modules/AbstractAuthorizationModule.java  
 \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/plugins/JBossSecurityContextUtil.java  
 \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/AuthorizationInfo.java  
 \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/authorization/modules/JACCAuthorizationModule.java  
 \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/login/LoginModuleStackHolder.java

```
* /jbossx-bare-5-0-3-final-redhat-00006-sources-
jar/org/jboss/security/authorization/config/AuthorizationModuleEntry.java
*

/jbossx-bare-5-0-3-final-redhat-00006-sources-
jar/org/jboss/security/auth/container/modules/SimpleServerAuthModule.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* JBoss, Home of Professional Open Source.
* Copyright 2011, Red Hat Middleware LLC, and individual contributors
* as indicated by the @author tags. See the copyright.txt file in the
* distribution for a full listing of individual contributors.
*
* This is free software; you can redistribute it and/or modify it
* under the terms of the GNU Lesser General Public License as
* published by the Free Software Foundation; either version 2.1 of
* the License, or (at your option) any later version.
*
* This software is distributed in the hope that it will be useful,
* but WITHOUT ANY WARRANTY; without even the implied warranty of
* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
* Lesser General Public License for more details.
*
* You should have received a copy of the GNU Lesser General Public
* License along with this software; if not, write to the Free
* Software Foundation, Inc., 51
* Franklin St, Fifth Floor, Boston, MA
* 02110-1301 USA, or see the FSF site: http://www.fsf.org.
*/
```

Found in path(s):

```
* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/plugins/SecurityKeyManager.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-
jar/org/jboss/security/mapping/providers/role/DatabaseRolesMappingProvider.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/callback/LdapCallbackHandler.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/LdapUsersLoginModule.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-
jar/org/jboss/security/mapping/providers/role/PropertiesRolesMappingProvider.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/PropertiesUsersLoginModule.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-
jar/org/jboss/security/mapping/providers/role/SimpleRolesMappingProvider.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/SimpleUsersLoginModule.java
*

/jbossx-bare-5-0-3-final-redhat-00006-sources-
jar/org/jboss/security/mapping/providers/role/LdapRolesMappingProvider.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/DisabledLoginModule.java
No license file was found, but licenses were detected in source scan.
```

```

/*
* JBoss, Home of Professional Open Source.
* Copyright 2006, Red Hat Middleware LLC, and individual contributors
* as indicated by the @author tags. See the copyright.txt file in the
* distribution for a full listing of individual contributors.
*
* This is free software; you can redistribute it and/or modify it
* under the terms of the GNU Lesser General Public License as
* published by the Free Software Foundation; either version 2.1 of
* the License, or (at your option) any later version.
*
* This software is distributed in the hope that it will be useful,
* but WITHOUT ANY WARRANTY; without even the implied warranty of
* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
* Lesser General Public License for more details.
*
* You should have received a copy of the GNU Lesser General Public
* License along with this software; if not, write to the Free
* Software Foundation, Inc., 51
* Franklin St, Fifth Floor, Boston, MA
* 02110-1301 USA, or see the FSF site: http://www.fsf.org.
*/

```

Found in path(s):

```

* /jbossx-bare-5-0-3-final-redhat-00006-sources-
jar/org/picketbox/datasource/security/ConfiguredIdentityLoginModule.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/plugins/HostThreadLocal.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/picketbox/datasource/security/GetPrincipalInfoAction.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/RemoteHostTrustLoginModule.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/Util.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-
jar/org/picketbox/datasource/security/AbstractPasswordCredentialLoginModule.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/util/MBeanServerLocator.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/LdapExtLoginModule.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-
jar/org/picketbox/datasource/security/SecureIdentityLoginModule.java
*
/jbossx-bare-5-0-3-final-redhat-00006-sources-
jar/org/picketbox/datasource/security/JaasSecurityDomainIdentityLoginModule.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-
jar/org/picketbox/datasource/security/PBEIdentityLoginModule.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/picketbox/datasource/security/SubjectActions.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-
jar/org/picketbox/datasource/security/CallerIdentityLoginModule.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* JBoss, Home of Professional Open Source.

```

\* Copyright 2006, Red Hat Middleware LLC, and individual contributors  
 \* as indicated by the @author tags. See the copyright.txt file in the  
 \* distribution for a full listing of individual contributors.  
 \*  
 \* This is free software; you can redistribute it and/or modify it  
 \* under the terms of the GNU Lesser General Public License as  
 \* published by the Free Software Foundation; either version 2.1 of  
 \* the License, or (at your option) any later version.  
 \*  
 \* This software is distributed in the hope that it will be useful,  
 \* but WITHOUT ANY WARRANTY; without even the implied warranty of  
 \* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU  
 \* Lesser General Public License for more details.  
 \*  
 \* You should have received a copy of the GNU Lesser General Public  
 \* License along with this software; if not, write to the Free  
 \* Software Foundation,  
 \* Inc., 51 Franklin St, Fifth Floor, Boston, MA  
 \* 02110-1301 USA, or see the FSF site: <http://www.fsf.org>.  
 \*/

Found in path(s):

\* /jbossx-bare-5-0-3-final-redhat-00006-sources-  
 jar/org/jboss/security/mapping/providers/MappingProviderUtil.java  
 \* /jbossx-bare-5-0-3-final-redhat-00006-sources-  
 jar/org/jboss/security/mapping/providers/DeploymentRolesMappingProvider.java  
 \* /jbossx-bare-5-0-3-final-redhat-00006-sources-  
 jar/org/jboss/security/mapping/providers/DeploymentRoleToRolesMappingProvider.java  
 No license file was found, but licenses were detected in source scan.

/\*  
 \* JBoss, Home of Professional Open Source  
 \* Copyright 2007, JBoss Inc., and individual contributors as indicated  
 \* by the @authors tag. See the copyright.txt in the distribution for a  
 \* full listing of individual contributors.  
 \*  
 \* This is free software; you can redistribute it and/or modify it  
 \* under the terms of the GNU Lesser General Public License as  
 \* published by the Free Software Foundation; either version 2.1 of  
 \* the License, or (at your option) any later version.  
 \*  
 \* This software is distributed in the hope that it will be useful,  
 \* but WITHOUT ANY WARRANTY; without even the implied warranty of  
 \* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU  
 \* Lesser General Public License for more details.  
 \*  
 \* You should have received a copy of the GNU Lesser General Public  
 \* License along with this software; if not, write to the Free

\* Software Foundation, Inc., 51  
Franklin St, Fifth Floor, Boston, MA  
\* 02110-1301 USA, or see the FSF site: <http://www.fsf.org>.  
\*/

Found in path(s):

\* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/plugins/JBossAuthenticationManager.java  
\* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/identitytrust/modules/AlwaysPermitTrustModule.java  
\* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/identitytrust/modules/AbstractIdentityTrustModule.java  
\* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/plugins/TransactionManagerLocator.java  
\* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/identitytrust/config/IdentityTrustModuleEntry.java  
\* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/mapping/providers/role/SecurityActions.java  
\* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/authorization/util/JBossXACMLUtil.java  
\* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/identitytrust/SecurityActions.java  
\*  
/jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/plugins/authorization/SecurityActions.java  
\* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/login/SecurityActions.java  
\* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/cache/JBossAuthenticationCache.java  
\* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/mapping/providers/principal/SubjectCNMapper.java  
\* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/container/modules/HttpServletServerAuthModule.java  
\* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/mapping/providers/principal/SubjectDNMapper.java  
\* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/audit/config/AuditProviderEntry.java  
\* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/authorization/resources/JavaEEResource.java  
\* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/identitytrust/JBossIdentityTrustContext.java  
\*  
/jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/plugins/mapping/JBossMappingManager.java  
\* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/container/modules/DelegatingServerAuthModule.java  
\* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/plugins/audit/JBossAuditContext.java  
\* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/plugins/mapping/SecurityActions.java  
\* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/acl/config/ACLProviderEntry.java  
\* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/identitytrust/modules/AlwaysNotApplicableTrustModule.java  
\* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/plugins/DefaultSecurityManagement.java  
\* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/plugins/audit/SecurityActions.java  
\*  
/jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/SecurityActions.java  
\* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/plugins/javaee/WebAuthorizationHelper.java  
\* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/jacc/SecurityActions.java  
\* /jbossx-bare-5-0-3-final-redhat-00006-sources-

```

jar/org/jboss/security/identitytrust/modules/AlwaysDenyTrustModule.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/AuditInfo.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/SecurityActions.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/plugins/javaee/EJBAuthorizationHelper.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/client/JBossSecurityClient.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-
jar/org/jboss/security/plugins/identitytrust/JBossIdentityTrustManager.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/mapping/providers/SecurityActions.java
*
/jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/authorization/XACMLConstants.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-
jar/org/jboss/security/mapping/providers/attribute/SecurityActions.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/container/modules/SecurityActions.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-
jar/org/jboss/security/authorization/modules/AbstractJACCModuleDelegate.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/otp/SecurityActions.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/message/config/SecurityActions.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-
jar/org/jboss/security/identitytrust/modules/JavaEETrustModule.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* JBoss, Home of Professional Open Source.
* Copyright 2009, Red Hat Middleware LLC, and individual contributors
* as indicated by the @author tags. See the copyright.txt file in the
* distribution for a full listing of individual contributors.
*
* This is free software; you can redistribute it and/or modify it
* under the terms of the GNU Lesser General Public License as
* published by the Free Software Foundation; either version 2.1 of
* the License, or (at your option) any later version.
*
* This software is distributed in the hope that it will be useful,
* but WITHOUT ANY WARRANTY; without even the implied warranty of
* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
* Lesser General Public License for more details.
*
* You should have received a copy of the GNU Lesser General Public
* License along with this software; if not, write to the Free
* Software Foundation, Inc., 51
* Franklin St, Fifth Floor, Boston, MA
* 02110-1301 USA, or see the FSF site: http://www.fsf.org.
*/

```

Found in path(s):

```

* /jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/InputValidationException.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/InputValidator.java

```

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source
 * Copyright 2005, JBoss Inc., and individual contributors as indicated
 * by the @authors tag. See the copyright.txt in the distribution for a
 * full listing of individual contributors.
 *
 * This is free software; you can redistribute it and/or modify it
 * under the terms of the GNU Lesser General Public License as
 * published by the Free Software Foundation; either version 2.1 of
 * the License, or (at your option) any later version.
 *
 * This software is distributed in the hope that it will be useful,
 * but WITHOUT ANY WARRANTY; without even the implied warranty of
 * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
 * Lesser General Public License for more details.
 *
 * You should have received a copy of the GNU Lesser General Public
 * License along with this software; if not, write to the Free
 * Software Foundation, Inc., 51 Franklin St, Fifth
 * Floor, Boston, MA
 * 02110-1301 USA, or see the FSF site: http://www.fsf.org.
 */
```

Found in path(s):

```
* /jbossx-bare-5-0-3-final-redhat-00006-sources-
jar/org/jboss/security/auth/message/config/JBossAuthConfigFactory.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/util/state/Transition.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/login/BaseAuthenticationInfo.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/login/AuthenticationInfo.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-
jar/org/jboss/security/plugins/authorization/JBossAuthorizationContext.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/login/XMLLoginConfigImpl.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/mapping/config/MappingModuleEntry.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/ApplicationPolicyRegistration.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/util/state/xml/StateMachineParser.java
*
/jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/container/config/AuthModuleEntry.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/SimplePrincipal.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/plugins/JBossAuthorizationManager.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-
jar/org/jboss/security/auth/message/config/JBossServerAuthContext.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-
jar/org/jboss/security/authorization/modules/web/WebJACCPolicyModuleDelegate.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-
jar/org/jboss/security/auth/message/config/JBossClientAuthContext.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/util/state/IllegalTransitionException.java
```



```
* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/Base64Utils.java
*
/jbossx-bare-5-0-3-final-redhat-00006-sources-
jar/org/jboss/security/authorization/modules/ejb/EJBXACMLUtil.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/util/xml/JBossEntityResolver.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/ApplicationPolicy.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/util/xml/DOMUtils.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/login/JASPIAuthenticationInfo.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* JBoss, Home of Professional Open Source.
* Copyright 2011, Red Hat Middleware LLC, and individual contributors
* as indicated by the @author tags. See the copyright.txt file in the
* distribution for a full listing of individual contributors.
*
* This is free software; you can redistribute it and/or modify it
* under the terms of the GNU Lesser General Public License as
* published by the Free Software Foundation; either version 2.1 of
* the License, or (at your option) any later version.
*
* This software is distributed in the hope that it will be useful,
* but WITHOUT ANY WARRANTY; without even the implied warranty of
* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
* Lesser General Public License for more details.
*
* You should have received a copy of the GNU Lesser General Public
* License along with this software; if not, write to the Free
* Software Foundation, Inc., 51
* Franklin St, Fifth Floor, Boston, MA
* 02110-1301 USA, or see the FSF site: http://www.fsf.org.
*/
```

Found in path(s):

```
* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/callback/AbstractCallbackHandler.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/plugins/ClassLoaderLocatorFactory.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/picketbox/util/KeyStoreUtil.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-
jar/org/jboss/security/mapping/providers/role/AbstractRolesMappingProvider.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/plugins/ClassLoaderLocator.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/callback/VerifyPasswordCallback.java
* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/callback/DatabaseCallbackHandler.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* JBoss, Home of Professional Open Source.
* Copyright 2011, Red Hat, Inc., and individual contributors
* as indicated by the @author tags. See the copyright.txt file in the
```

- \* distribution for a full listing of individual contributors.
- \*
- \* This is free software; you can redistribute it and/or modify it
- \* under the terms of the GNU Lesser General Public License as
- \* published by the Free Software Foundation; either version 2.1 of
- \* the License, or (at your option) any later version.
- \*
- \* This software is distributed in the hope that it will be useful,
- \* but WITHOUT ANY WARRANTY; without even the implied warranty of
- \* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
- \* Lesser General Public License for more details.
- \*
- \* You should have received a copy of the GNU Lesser General Public
- \* License along with this software; if not, write to the Free
- \* Software Foundation, Inc., 51 Franklin
- St, Fifth Floor, Boston, MA
- \* 02110-1301 USA, or see the FSF site: <http://www.fsf.org>.
- \*/

Found in path(s):

- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/JBossJSSESecurityDomain.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/callback/DigestCallbackHandler.java

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source
 * Copyright 2005, JBoss Inc., and individual contributors as indicated
 * by the @authors tag. See the copyright.txt in the distribution for a
 * full listing of individual contributors.
 *
 * This is free software; you can redistribute it and/or modify it
 * under the terms of the GNU Lesser General Public License as
 * published by the Free Software Foundation; either version 2.1 of
 * the License, or (at your option) any later version.
 *
 * This software is distributed in the hope that it will be useful,
 * but WITHOUT ANY WARRANTY; without even the implied warranty of
 * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
 * Lesser General Public License for more details.
 *
 * You should have received a copy of the GNU Lesser General Public
 * License along with this software; if not, write to the Free
 * Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA
 *
 * 02110-1301 USA, or see the FSF site: http://www.fsf.org.
 */
```

Found in path(s):

- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/jacc/SecurityService.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/plugins/NoAccessSecurityManager.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/callback/ObjectCallback.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/certs/AnyCertVerifier.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/util/state/StateMachine.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/certs/X509CertificateVerifier.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/RunAsLoginModule.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/crypto/digest/DigestCallback.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/Util.java
- \*
- /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/callback/AppCallbackHandler.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-
- jar/org/jboss/security/mapping/providers/attribute/MappingProvidersDecodeAction.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-
- jar/org/jboss/security/auth/callback/SecurityAssociationCallback.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/IAppPolicyStore.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/plugins/SubjectActions.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/AnybodyPrincipal.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-
- jar/org/jboss/security/auth/spi/MemoryUsersRolesLoginModule.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-
- jar/org/jboss/security/auth/certs/SerialNumberIssuerDNMapping.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/PolicyConfig.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/jacc/JBossPolicyConfigurationFactory.java
- \*
- /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/plugins/auth/JaasSecurityManagerBase.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/jacc/SubjectPolicyContextHandler.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/jacc/ContextPolicy.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/callback/ConsoleInputHandler.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/AnonLoginModule.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/callback/SecurityActions.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-
- jar/org/jboss/security/auth/callback/CallbackHandlerPolicyContextHandler.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/Users.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/plugins/PBEUtils.java
- \*
- /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/plugins/NullSecurityManager.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/SimpleGroup.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/SecurityAssociationActions.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-
- jar/org/jboss/security/auth/callback/SecurityAssociationHandler.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/callback/DecodeAction.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/SecurityRolesAssociation.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/plugins/auth/SubjectActions.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/AbstractServerLoginModule.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/AuthorizationInfo.java
- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/certs/SubjectDNMapping.java
- \*

```

/jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/plugins/DefaultLoginConfig.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/PasswordCache.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/NestableGroup.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/AltClientLoginModule.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/DatabaseServerLoginModule.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/AuthenticationInfo.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/XMLLoginModule.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/crypto/digest/SHAInterleave.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/jacc/JBossPolicyConfiguration.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/NobodyPrincipal.java
*
/jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/DatabaseCertLoginModule.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/ClientLoginModule.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/plugins/FilePassword.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/crypto/digest/SHAReverseInterleave.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/plugins/ConsolePassword.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/login/ConfigUtil.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/callback/ByteArrayCallback.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/SecurityActions.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/DecodeAction.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/util/state/State.java
*
/jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/ProxyLoginModule.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/NestablePrincipal.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/RoleMappingLoginModule.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/UsersLoginModule.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/callback/MapCallback.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/crypto/JBossSXPProvider.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-
jar/org/jboss/security/auth/spi/UsernamePasswordLoginModule.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/BaseCertLoginModule.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/crypto/CryptoUtil.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/plugins/TmpFilePassword.java
*
/jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/CertificatePrincipal.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/AppPolicy.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/CertRolesLoginModule.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/certs/SubjectCNMapping.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/RunAsIdentity.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/login/PolicyConfig.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/SimpleServerLoginModule.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/LdapLoginModule.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-
jar/org/jboss/security/auth/callback/UsernamePasswordHandler.java
*
/jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/IdentityLoginModule.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/jacc/DelegatingPolicy.java
* /jbosssx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/UsersRolesLoginModule.java

```

\* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/ExternalPasswordCache.java

No license file was found, but licenses were detected in source scan.

/\*

\* JBoss, Home of Professional Open Source.

\* Copyright 2008, Red Hat Middleware LLC, and individual contributors

\* as indicated by the @author tags. See the copyright.txt file in the

\* distribution for a full listing of individual contributors.

\*

\* This is free software; you can redistribute it and/or modify it

\* under the terms of the GNU Lesser General Public License as

\* published by the Free Software Foundation; either version 2.1 of

\* the License, or (at your option) any later version.

\*

\* This software is distributed in the hope that it will be useful,

\* but WITHOUT ANY WARRANTY; without even the implied warranty of

\* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU

\* Lesser General Public License for more details.

\*

\* You should have received a copy of the GNU Lesser General Public

\* License along with this software; if not, write to the Free

\* Software Foundation, Inc., 51

Franklin St, Fifth Floor, Boston, MA

\* 02110-1301 USA, or see the FSF site: <http://www.fsf.org>.

\*/

Found in path(s):

\* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/callback/RFC2617Digest.java

\* /jbossx-bare-5-0-3-final-redhat-00006-sources-

jar/org/jboss/security/mapping/providers/attribute/LdapAttributeMappingProvider.java

No license file was found, but licenses were detected in source scan.

/\*

\* JBoss, Home of Professional Open Source.

\* Copyright 2010, Red Hat Middleware LLC, and individual contributors

\* as indicated by the @author tags. See the copyright.txt file in the

\* distribution for a full listing of individual contributors.

\*

\* This is free software; you can redistribute it and/or modify it

\* under the terms of the GNU Lesser General Public License as

\* published by the Free Software Foundation; either version 2.1 of

\* the License, or (at your option) any later version.

\*

\* This software is distributed in the hope that it will be useful,

\* but WITHOUT ANY WARRANTY; without even the implied warranty of

\* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU

\* Lesser General Public License for more details.

\*

\* You should have received a copy of the GNU Lesser General Public  
\* License along with this software; if not, write to the Free  
\* Software Foundation, Inc., 51  
\* Franklin St, Fifth Floor, Boston, MA  
\* 02110-1301 USA, or see the FSF site: <http://www.fsf.org>.  
\*/

Found in path(s):

\* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/mapping/providers/role/Util.java  
\* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/plugins/JBossSecuritySubjectFactory.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (c) 2004 World Wide Web Consortium,  
\*  
\* (Massachusetts Institute of Technology, European Research Consortium for  
\* Informatics and Mathematics, Keio University). All Rights Reserved. This  
\* work is distributed under the W3C(r) Software License [1] in the hope that  
\* it will be useful, but WITHOUT ANY WARRANTY; without even the implied  
\* warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.  
\*  
\* [1] <http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231>  
\*/

/\*\*  
\* BASE64 encoder implementation.  
\* Provides encoding methods, using the BASE64 encoding rules, as defined  
\* in the MIME specification, <a href="http://ietf.org/rfc/rfc1521.txt">rfc1521</a>.  
\*  
\*  
\* This class is a modified version based on code  
\* obtained from the w3 consortium website,  
\* which is subject to their generic copyright notice:  
\*  
\* <dl>  
\* <dd><a href="http://www.w3.org/Consortium/Legal/">Copyright</a>  
\* [date-of-software] <a  
\* HREF="http://www.w3.org/">World Wide Web Consortium</a>, (<a  
\* HREF="http://www.lcs.mit.edu/">Massachusetts Institute of Technology</a>, <a  
\* HREF="http://www.inria.fr/">Institut National de Recherche en Informatique et en  
\* Automatique</a>, <a HREF="http://www.keio.ac.jp/">Keio University</a>). All Rights  
\* Reserved. This program is distributed under the <a  
\* HREF="http://www.w3.org/Consortium/Legal/copyright-software-19980720.html">W3C's Software  
\* Intellectual Property License</a>. This program is distributed in the hope that it will be  
\* useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or  
\* FITNESS FOR A PARTICULAR PURPOSE. See W3C License <a  
\* href="http://www.w3.org/Consortium/Legal/">http://www.w3.org/Consortium/Legal/</a> for  
\* more details. </dd>  
\* </dl>

\*  
\*  
\*/

Found in path(s):

\* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/Base64Encoder.java

No license file was found, but licenses were detected in source scan.

/\*

\* JBoss, Home of Professional Open Source.

\* Copyright 2010, Red Hat, Inc., and individual contributors

\* as indicated by the @author tags. See the copyright.txt file in the

\* distribution for a full listing of individual contributors.

\*

\* This is free software; you can redistribute it and/or modify it

\* under the terms of the GNU Lesser General Public License as

\* published by the Free Software Foundation; either version 2.1 of

\* the License, or (at your option) any later version.

\*

\* This software is distributed in the hope that it will be useful,

\* but WITHOUT ANY WARRANTY; without even the implied warranty of

\* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU

\* Lesser General Public License for more details.

\*

\* You should have received a copy of the GNU Lesser General Public

\* License along with this software; if not, write to the Free

\* Software Foundation, Inc., 51 Franklin

St, Fifth Floor, Boston, MA

\* 02110-1301 USA, or see the FSF site: <http://www.fsf.org>.

\*/

Found in path(s):

\* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/Element.java

\* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/Attribute.java

No license file was found, but licenses were detected in source scan.

/\*

\* JBoss, Home of Professional Open Source.

\* Copyright 2012, Red Hat, Inc., and individual contributors

\* as indicated by the @author tags. See the copyright.txt file in the

\* distribution for a full listing of individual contributors.

\*

\* This is free software; you can redistribute it and/or modify it

\* under the terms of the GNU Lesser General Public License as

\* published by the Free Software Foundation; either version 2.1 of

\* the License, or (at your option) any later version.

\*

\* This software is distributed in the hope that it will be useful,

- \* but WITHOUT ANY WARRANTY; without even the implied warranty of
- \* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
- \* Lesser General Public License for more details.
- \*
- \* You should have received a copy of the GNU Lesser General Public
- \* License along with this software; if not, write to the Free
- \* Software Foundation, Inc., 51 Franklin
- St, Fifth Floor, Boston, MA
- \* 02110-1301 USA, or see the FSF site: <http://www.fsf.org>.
- \*/

Found in path(s):

- \* /jbossx-bare-5-0-3-final-redhat-00006-sources-jar/org/picketbox/plugins/vault/SecurityVaultData.java

# 1.700 jbossx 5.0.3.Final-redhat-00006

## 1.700.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2012, Red Hat, Inc., and individual contributors
 * as indicated by the @author tags. See the copyright.txt file in the
 * distribution for a full listing of individual contributors.
 *
 * This is free software; you can redistribute it and/or modify it
 * under the terms of the GNU Lesser General Public License as
 * published by the Free Software Foundation; either version 2.1 of
 * the License, or (at your option) any later version.
 *
 * This software is distributed in the hope that it will be useful,
 * but WITHOUT ANY WARRANTY; without even the implied warranty of
 * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
 * Lesser General Public License for more details.
 *
 * You should have received a copy of the GNU Lesser General Public
 * License along with this software; if not, write to the Free
 * Software Foundation, Inc., 51 Franklin
 * St, Fifth Floor, Boston, MA
 * 02110-1301 USA, or see the FSF site: http://www.fsf.org.
 */
```

Found in path(s):

- \* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/picketbox/plugins/vault/SecurityVaultData.java

No license file was found, but licenses were detected in source scan.

```
/*
```



\* JBoss, Home of Professional Open Source.  
 \* Copyright 2011, Red Hat, Inc., and individual contributors  
 \* as indicated by the @author tags. See the copyright.txt file in the  
 \* distribution for a full listing of individual contributors.  
 \*  
 \* This is free software; you can redistribute it and/or modify it  
 \* under the terms of the GNU Lesser General Public License as  
 \* published by the Free Software Foundation; either version 2.1 of  
 \* the License, or (at your option) any later version.  
 \*  
 \* This software is distributed in the hope that it will be useful,  
 \* but WITHOUT ANY WARRANTY; without even the implied warranty of  
 \* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU  
 \* Lesser General Public License for more details.  
 \*  
 \* You should have received a copy of the GNU Lesser General Public  
 \* License along with this software; if not, write to the Free  
 \* Software Foundation, Inc., 51 Franklin  
 \* St, Fifth Floor, Boston, MA  
 \* 02110-1301 USA, or see the FSF site: <http://www.fsf.org>.  
 \*/

Found in path(s):

\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/callback/DigestCallbackHandler.java  
 \* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/JBossJSSESecurityDomain.java  
 No license file was found, but licenses were detected in source scan.

/\*  
 \* JBoss, Home of Professional Open Source.  
 \* Copyright 2006, Red Hat Middleware LLC, and individual contributors  
 \* as indicated by the @author tags. See the copyright.txt file in the  
 \* distribution for a full listing of individual contributors.  
 \*  
 \* This is free software; you can redistribute it and/or modify it  
 \* under the terms of the GNU Lesser General Public License as  
 \* published by the Free Software Foundation; either version 2.1 of  
 \* the License, or (at your option) any later version.  
 \*  
 \* This software is distributed in the hope that it will be useful,  
 \* but WITHOUT ANY WARRANTY; without even the implied warranty of  
 \* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU  
 \* Lesser General Public License for more details.  
 \*  
 \* You should have received a copy of the GNU Lesser General Public  
 \* License along with this software; if not, write to the Free  
 \* Software Foundation,  
 \* Inc., 51 Franklin St, Fifth Floor, Boston, MA  
 \* 02110-1301 USA, or see the FSF site: <http://www.fsf.org>.

\*/

Found in path(s):

\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/mapping/providers/MappingProviderUtil.java

\* /jbossx-5-0-3-final-redhat-00006-sources-

jar/org/jboss/security/mapping/providers/DeploymentRoleToRolesMappingProvider.java

\* /jbossx-5-0-3-final-redhat-00006-sources-

jar/org/jboss/security/mapping/providers/DeploymentRolesMappingProvider.java

No license file was found, but licenses were detected in source scan.

/\*

\* JBoss, Home of Professional Open Source

\* Copyright 2005, JBoss Inc., and individual contributors as indicated

\* by the @authors tag. See the copyright.txt in the distribution for a

\* full listing of individual contributors.

\*

\* This is free software; you can redistribute it and/or modify it

\* under the terms of the GNU Lesser General Public License as

\* published by the Free Software Foundation; either version 2.1 of

\* the License, or (at your option) any later version.

\*

\* This software is distributed in the hope that it will be useful,

\* but WITHOUT ANY WARRANTY; without even the implied warranty of

\* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU

\* Lesser General Public License for more details.

\*

\* You should have received a copy of the GNU Lesser General Public

\* License along with this software; if not, write to the Free

\* Software Foundation, Inc., 51 Franklin St, Fifth

Floor, Boston, MA

\* 02110-1301 USA, or see the FSF site: <http://www.fsf.org>.

\*/

Found in path(s):

\* /jbossx-5-0-3-final-redhat-00006-sources-

jar/org/jboss/security/auth/message/config/JBossServerAuthContext.java

\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/container/config/AuthModuleEntry.java

\* /jbossx-5-0-3-final-redhat-00006-sources-

jar/org/jboss/security/plugins/authorization/JBossAuthorizationContext.java

\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/util/state/xml/StateMachineParser.java

\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/login/BaseAuthenticationInfo.java

\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/util/xml/JBossEntityResolver.java

\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/login/AuthenticationInfo.java

\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/util/state/Transition.java

\* /jbossx-5-0-3-final-redhat-00006-sources-

jar/org/jboss/security/authorization/modules/web/WebJACCPolicyModuleDelegate.java

\*

```

/jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/message/config/JBossAuthConfigFactory.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/plugins/JBossAuthorizationManager.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/acl/ACLEntryImpl.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/authorization/modules/ejb/EJBXACMLUtil.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/mapping/config/MappingModuleEntry.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/acl/Util.java
* /jbosssx-5-0-3-final-redhat-00006-sources-
jar/org/jboss/security/auth/message/config/JBossClientAuthContext.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/util/xml/DOMUtils.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/acl/ACLImpl.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/Base64Utils.java
*
/jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/acl/CompositeACLPermission.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/acl/EntitlementEntry.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/login/JASPIAuthenticationInfo.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/ApplicationPolicyRegistration.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/util/state/IllegalTransitionException.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/ApplicationPolicy.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/SimplePrincipal.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/login/XMLLoginConfigImpl.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/acl/BitMaskPermission.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/acl/BasicACLPermission.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright (c) 2004 World Wide Web Consortium,
*
* (Massachusetts Institute of Technology, European Research Consortium for
* Informatics and Mathematics, Keio University). All Rights Reserved. This
* work is distributed under the W3C(r) Software License [1] in the hope that
* it will be useful, but WITHOUT ANY WARRANTY; without even the implied
* warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.
*
* [1] http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231
*/
/**
* BASE64 encoder implementation.
* Provides encoding methods, using the BASE64 encoding rules, as defined
* in the MIME specification, rfc1521.
*
*
* This class is a modified version based on code
* obtained from the w3 consortium website,
* which is subject to their generic copyright notice:
*
* <dl>
* <dd>Copyright

```

```

[$date-of-software] <a
* HREF="http://www.w3.org/">World Wide Web Consortium, (<a
* HREF="http://www.lcs.mit.edu/">Massachusetts Institute of Technology, <a
* HREF="http://www.inria.fr/">Institut National de Recherche en Informatique et en
* Automatique, Keio University). All Rights
* Reserved. This program is distributed under the <a
* HREF="http://www.w3.org/Consortium/Legal/copyright-software-19980720.html">W3C's Software
* Intellectual Property License. This program is distributed in the hope that it will be
* useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or
* FITNESS FOR A PARTICULAR PURPOSE. See W3C License <a
* href="http://www.w3.org/Consortium/Legal/">http://www.w3.org/Consortium/Legal/ for
* more details. </dd>
*</dl>
*
*
*/

```

Found in path(s):

```
* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/Base64Encoder.java
```

No license file was found, but licenses were detected in source scan.

```

/*
* JBoss, Home of Professional Open Source
* Copyright 2007, JBoss Inc., and individual contributors as indicated
* by the @authors tag. See the copyright.txt in the distribution for a
* full listing of individual contributors.
*
* This is free software; you can redistribute it and/or modify it
* under the terms of the GNU Lesser General Public License as
* published by the Free Software Foundation; either version 2.1 of
* the License, or (at your option) any later version.
*
* This software is distributed in the hope that it will be useful,
* but WITHOUT ANY WARRANTY; without even the implied warranty of
* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
* Lesser General Public License for more details.
*
* You should have received a copy of the GNU Lesser General Public
* License along with this software; if not, write to the Free
* Software Foundation, Inc., 51
Franklin St, Fifth Floor, Boston, MA
* 02110-1301 USA, or see the FSF site: http://www.fsf.org.
*/

```

Found in path(s):

```
* /jbossx-5-0-3-final-redhat-00006-sources-
```

```
jar/org/jboss/security/plugins/identitytrust/JBossIdentityTrustManager.java
```

```
* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/mapping/providers/attribute/SecurityActions.java
```

```

* /jboss-5.0.3-final-redhat-00006-sources-
jar/org/jboss/security/identitytrust/modules/AlwaysPermitTrustModule.java
* /jboss-5.0.3-final-redhat-00006-sources-jar/org/jboss/security/client/JBossSecurityClient.java
* /jboss-5.0.3-final-redhat-00006-sources-jar/org/jboss/security/plugins/mapping/JBossMappingManager.java
* /jboss-5.0.3-final-redhat-00006-sources-
jar/org/jboss/security/mapping/providers/principal/SubjectDNMapper.java
* /jboss-5.0.3-final-redhat-00006-sources-
jar/org/jboss/security/authorization/modules/AbstractJACCModuleDelegate.java
* /jboss-5.0.3-final-redhat-00006-sources-jar/org/jboss/security/mapping/providers/SecurityActions.java
*
/jboss-5.0.3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/SecurityActions.java
* /jboss-5.0.3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/otp/SecurityActions.java
* /jboss-5.0.3-final-redhat-00006-sources-jar/org/jboss/security/plugins/audit/SecurityActions.java
* /jboss-5.0.3-final-redhat-00006-sources-jar/org/jboss/security/plugins/authorization/SecurityActions.java
* /jboss-5.0.3-final-redhat-00006-sources-jar/org/jboss/security/acl/config/ACLProviderEntry.java
* /jboss-5.0.3-final-redhat-00006-sources-jar/org/jboss/security/plugins/javaee/EJBAuthorizationHelper.java
* /jboss-5.0.3-final-redhat-00006-sources-jar/org/jboss/security/plugins/audit/JBossAuditContext.java
* /jboss-5.0.3-final-redhat-00006-sources-
jar/org/jboss/security/auth/container/modules/HttpServletServerAuthModule.java
* /jboss-5.0.3-final-redhat-00006-sources-jar/org/jboss/security/mapping/providers/role/SecurityActions.java
* /jboss-5.0.3-final-redhat-00006-sources-jar/org/jboss/security/identitytrust/modules/JavaEETrustModule.java
*
/jboss-5.0.3-final-redhat-00006-sources-jar/org/jboss/security/auth/message/config/SecurityActions.java
* /jboss-5.0.3-final-redhat-00006-sources-jar/org/jboss/security/plugins/javaee/WebAuthorizationHelper.java
* /jboss-5.0.3-final-redhat-00006-sources-jar/org/jboss/security/identity/plugins/SimpleIdentity.java
* /jboss-5.0.3-final-redhat-00006-sources-jar/org/jboss/security/plugins/JBossAuthenticationManager.java
* /jboss-5.0.3-final-redhat-00006-sources-jar/org/jboss/security/identitytrust/JBossIdentityTrustContext.java
* /jboss-5.0.3-final-redhat-00006-sources-jar/org/jboss/security/plugins/mapping/SecurityActions.java
* /jboss-5.0.3-final-redhat-00006-sources-jar/org/jboss/security/plugins/TransactionManagerLocator.java
* /jboss-5.0.3-final-redhat-00006-sources-jar/org/jboss/security/config/SecurityActions.java
* /jboss-5.0.3-final-redhat-00006-sources-jar/org/jboss/security/identity/plugins/PersistenceStrategy.java
*
/jboss-5.0.3-final-redhat-00006-sources-jar/org/jboss/security/identity/plugins/SimpleRole.java
* /jboss-5.0.3-final-redhat-00006-sources-jar/org/jboss/security/identitytrust/SecurityActions.java
* /jboss-5.0.3-final-redhat-00006-sources-
jar/org/jboss/security/identitytrust/config/IdentityTrustModuleEntry.java
* /jboss-5.0.3-final-redhat-00006-sources-jar/org/jboss/security/identity/plugins/SecurityActions.java
* /jboss-5.0.3-final-redhat-00006-sources-jar/org/jboss/security/identity/plugins/SimpleRoleGroup.java
* /jboss-5.0.3-final-redhat-00006-sources-jar/org/jboss/security/identity/plugins/IdentityFactory.java
* /jboss-5.0.3-final-redhat-00006-sources-jar/org/jboss/security/auth/container/modules/SecurityActions.java
* /jboss-5.0.3-final-redhat-00006-sources-jar/org/jboss/security/plugins/DefaultSecurityManagement.java
* /jboss-5.0.3-final-redhat-00006-sources-jar/org/jboss/security/authorization/util/JBossXACMLUtil.java
*
/jboss-5.0.3-final-redhat-00006-sources-jar/org/jboss/security/authorization/XACMLConstants.java
* /jboss-5.0.3-final-redhat-00006-sources-jar/org/jboss/security/jacc/SecurityActions.java
* /jboss-5.0.3-final-redhat-00006-sources-jar/org/jboss/security/authorization/resources/JavaEEResource.java
* /jboss-5.0.3-final-redhat-00006-sources-
jar/org/jboss/security/identitytrust/modules/AlwaysDenyTrustModule.java

```

```

* /jbossx-5-0-3-final-redhat-00006-sources-
jar/org/jboss/security/mapping/providers/principal/SubjectCNMapper.java
* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/identity/plugins/FilePersistenceStrategy.java
* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/audit/config/AuditProviderEntry.java
* /jbossx-5-0-3-final-redhat-00006-sources-
jar/org/jboss/security/auth/container/modules/DelegatingServerAuthModule.java
* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/login/SecurityActions.java
* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/cache/JBossAuthenticationCache.java
*
/jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/AuditInfo.java
* /jbossx-5-0-3-final-redhat-00006-sources-
jar/org/jboss/security/identitytrust/modules/AbstractIdentityTrustModule.java
* /jbossx-5-0-3-final-redhat-00006-sources-
jar/org/jboss/security/identitytrust/modules/AlwaysNotApplicableTrustModule.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* JBoss, Home of Professional Open Source.
* Copyright 2008, Red Hat Middleware LLC, and individual contributors
* as indicated by the @author tags. See the copyright.txt file in the
* distribution for a full listing of individual contributors.
*
* This is free software; you can redistribute it and/or modify it
* under the terms of the GNU Lesser General Public License as
* published by the Free Software Foundation; either version 2.1 of
* the License, or (at your option) any later version.
*
* This software is distributed in the hope that it will be useful,
* but WITHOUT ANY WARRANTY; without even the implied warranty of
* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
* Lesser General Public License for more details.
*
* You should have received a copy of the GNU Lesser General Public
* License along with this software; if not, write to the Free
* Software Foundation, Inc., 51
* Franklin St, Fifth Floor, Boston, MA
* 02110-1301 USA, or see the FSF site: http://www.fsf.org.
*/

```

Found in path(s):

```

* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/parser/IdentityTrustConfigParser.java
* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/picketbox/util/StringUtil.java
* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/authorization/resources/SecurityActions.java
* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/picketbox/util/SecurityActions.java
* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/parser/SecurityActions.java
* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/plugins/javaee/SecurityActions.java
* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/parser/UsersConfigParser.java
* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/AttributeMappingInfo.java

```

```

* /jboss-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/parser/AuthenticationConfigParser.java
*
/jboss-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/callback/JBossCallbackHandler.java
* /jboss-5-0-3-final-redhat-00006-sources-
jar/org/jboss/security/mapping/providers/principal/AbstractPrincipalMappingProvider.java
* /jboss-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/parser/ModuleOptionParser.java
* /jboss-5-0-3-final-redhat-00006-sources-
jar/org/jboss/security/auth/container/modules/AllFailureServerAuthModule.java
* /jboss-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/parser/JavaPropertiesConfigParser.java
* /jboss-5-0-3-final-redhat-00006-sources-
jar/org/jboss/security/plugins/auth/JASPIAuthProviderAuthenticationManager.java
* /jboss-5-0-3-final-redhat-00006-sources-
jar/org/jboss/security/mapping/providers/attribute/DefaultAttributeMappingProvider.java
* /jboss-5-0-3-final-redhat-00006-sources-jar/org/picketbox/plugins/vault/PicketBoxSecurityVault.java
* /jboss-5-0-3-final-redhat-00006-sources-jar/org/picketbox/util/EncryptionUtil.java
*
/jboss-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/callback/JASPICallbackHandler.java
* /jboss-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/parser/AclConfigParser.java
* /jboss-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/acl/ACLProviderImpl.java
* /jboss-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/parser/StaxBasedConfigParser.java
* /jboss-5-0-3-final-redhat-00006-sources-
jar/org/jboss/security/mapping/providers/principal/SimplePrincipalMappingProvider.java
* /jboss-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/parser/MappingConfigParser.java
* /jboss-5-0-3-final-redhat-00006-sources-
jar/org/jboss/security/auth/container/modules/AllSuccessServerAuthModule.java
* /jboss-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/parser/AuditConfigParser.java
* /jboss-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/StandaloneConfiguration.java
*
/jboss-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/DbUtil.java
* /jboss-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/parser/ApplicationPolicyParser.java
* /jboss-5-0-3-final-redhat-00006-sources-
jar/org/jboss/security/auth/spi/otp/JBossTimeBasedOTPLLoginModule.java
* /jboss-5-0-3-final-redhat-00006-sources-
jar/org/jboss/security/config/parser/AuthenticationJASPIConfigParser.java
* /jboss-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/parser/AuthorizationConfigParser.java
* /jboss-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/parser/ParserNamespaceSupport.java
* /jboss-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/parser/StaxParserUtil.java
No license file was found, but licenses were detected in source scan.

```

```

/*

```

```

* JBoss, Home of Professional Open Source.
* Copyright 2006, Red Hat Middleware LLC, and individual contributors
* as indicated by the @author tags. See the copyright.txt file in the
* distribution for a full listing of individual contributors.
*
* This is free software; you can redistribute it and/or modify it
* under the terms of the GNU Lesser General Public License as
* published by the Free Software Foundation; either version 2.1 of

```

- \* the License, or (at your option) any later version.
- \*
- \* This software is distributed in the hope that it will be useful,
- \* but WITHOUT ANY WARRANTY; without even the implied warranty of
- \* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
- \* Lesser General Public License for more details.
- \*
- \* You should have received a copy of the GNU Lesser General Public
- \* License along with this software; if not, write to the Free
- \* Software Foundation, Inc., 51
- Franklin St, Fifth Floor, Boston, MA
- \* 02110-1301 USA, or see the FSF site: <http://www.fsf.org>.
- \*/

Found in path(s):

- \* /jbossx-5-0-3-final-redhat-00006-sources-
- jar/org/picketbox/datasource/security/AbstractPasswordCredentialLoginModule.java
- \* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/picketbox/datasource/security/SecureIdentityLoginModule.java
- \* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/Util.java
- \* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/plugins/HostThreadLocal.java
- \* /jbossx-5-0-3-final-redhat-00006-sources-
- jar/org/picketbox/datasource/security/ConfiguredIdentityLoginModule.java
- \* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/LdapExtLoginModule.java
- \* /jbossx-5-0-3-final-redhat-00006-sources-
- jar/org/picketbox/datasource/security/JaasSecurityDomainIdentityLoginModule.java
- \* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/util/MBeanServerLocator.java
- \* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/picketbox/datasource/security/SubjectActions.java
- \*
- /jbossx-5-0-3-final-redhat-00006-sources-jar/org/picketbox/datasource/security/GetPrincipalInfoAction.java
- \* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/picketbox/datasource/security/PBEIdentityLoginModule.java
- \* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/picketbox/datasource/security/CallerIdentityLoginModule.java
- \* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/RemoteHostTrustLoginModule.java

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source
 * Copyright 2005, JBoss Inc., and individual contributors as indicated
 * by the @authors tag. See the copyright.txt in the distribution for a
 * full listing of individual contributors.
 *
 * This is free software; you can redistribute it and/or modify it
 * under the terms of the GNU Lesser General Public License as
 * published by the Free Software Foundation; either version 2.1 of
 * the License, or (at your option) any later version.
 *
 * This software is distributed in the hope that it will be useful,
 * but WITHOUT ANY WARRANTY; without even the implied warranty of
 * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
```



\* Lesser General Public License for more details.  
\*  
\* You should have received a copy of the GNU Lesser General Public  
\* License along with this software; if not, write to the Free  
\* Software Foundation, Inc., 51  
Franklin St, Fifth Floor, Boston, MA  
\* 02110-1301 USA, or see the FSF site: <http://www.fsf.org>.  
\*/

Found in path(s):

\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/ACLInfo.java  
\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/authorization/modules/ejb/EJBACCPolicyModuleDelegate.java  
\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/authorization/modules/AbstractAuthorizationModule.java  
\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/message/config/JBossAuthConfigProvider.java  
\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/RoleMappingInfo.java  
\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/container/modules/SimpleClientAuthModule.java  
\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/authorization/modules/ejb/EJBXACMLPolicyModuleDelegate.java  
\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/authorization/resources/WebResource.java  
\*  
/jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/authorization/modules/XACMLAuthorizationModule.java  
\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/plugins/JBossSecurityContextUtil.java  
\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/authorization/modules/AllDenyAuthorizationModule.java  
\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/authorization/resources/EJBResource.java  
\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/authorization/modules/SecurityActions.java  
\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/message/config/JBossClientAuthConfig.java  
\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/container/modules/AbstractServerAuthModule.java  
\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/authorization/modules/DelegatingAuthorizationModule.java  
\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/util/SysPropertyActions.java  
\*  
/jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/container/modules/SimpleServerAuthModule.java  
\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/certs/SubjectX500Principal.java  
\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/authorization/modules/web/WebPolicyModuleDelegate.java  
\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/login/LoginModuleStackHolder.java  
\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/message/config/JBossServerAuthConfig.java  
\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/authorization/modules/JACCAuthorizationModule.java

```

* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/AuthorizationInfo.java
* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/message/GenericMessageInfo.java
* /jbossx-5-0-3-final-redhat-00006-sources-
jar/org/jboss/security/authorization/modules/AllPermitAuthorizationModule.java
*
/jbossx-5-0-3-final-redhat-00006-sources-
jar/org/jboss/security/authorization/modules/web/WebAuthorizationModule.java
* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/util/StringPropertyReplacer.java
* /jbossx-5-0-3-final-redhat-00006-sources-
jar/org/jboss/security/authorization/modules/AuthorizationModuleDelegate.java
* /jbossx-5-0-3-final-redhat-00006-sources-
jar/org/jboss/security/authorization/config/AuthorizationModuleEntry.java
* /jbossx-5-0-3-final-redhat-00006-sources-
jar/org/jboss/security/authorization/modules/web/WebXACMLUtil.java
* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/SecurityRoleRef.java
* /jbossx-5-0-3-final-redhat-00006-sources-
jar/org/jboss/security/authorization/modules/web/WebXACMLPolicyModuleDelegate.java
* /jbossx-5-0-3-final-redhat-00006-sources-
jar/org/jboss/security/authorization/modules/ejb/EJBPolicyModuleDelegate.java
* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/authorization/SecurityActions.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* JBoss, Home of Professional Open Source
* Copyright 2007, JBoss Inc., and individual contributors as indicated
* by the @authors tag. See the copyright.txt in the distribution for a
* full listing of individual contributors.
*
* This is free software; you can redistribute it and/or modify it
* under the terms of the GNU Lesser General Public License as
* published by the Free Software Foundation; either version 2.1 of
* the License, or (at your option) any later version.
*
* This software is distributed in the hope that it will be useful,
* but WITHOUT ANY WARRANTY; without even the implied warranty of
* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
* Lesser General Public License for more details.
*
* You should have received a copy of the GNU Lesser General Public
* License along with this software; if not, write to the Free
* Software Foundation, Inc., 51 Franklin St, Fifth
* Floor, Boston, MA
* 02110-1301 USA, or see the FSF site: http://www.fsf.org.
*/

```

Found in path(s):

```

* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/SecurityUtil.java
* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/BaseSecurityInfo.java

```

\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/plugins/JBossPolicyRegistration.java

No license file was found, but licenses were detected in source scan.

/\*

\* JBoss, Home of Professional Open Source.

\* Copyright 2009, Red Hat Middleware LLC, and individual contributors

\* as indicated by the @author tags. See the copyright.txt file in the

\* distribution for a full listing of individual contributors.

\*

\* This is free software; you can redistribute it and/or modify it

\* under the terms of the GNU Lesser General Public License as

\* published by the Free Software Foundation; either version 2.1 of

\* the License, or (at your option) any later version.

\*

\* This software is distributed in the hope that it will be useful,

\* but WITHOUT ANY WARRANTY; without even the implied warranty of

\* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU

\* Lesser General Public License for more details.

\*

\* You should have received a copy of the GNU Lesser General Public

\* License along with this software; if not, write to the Free

\* Software Foundation, Inc., 51

Franklin St, Fifth Floor, Boston, MA

\* 02110-1301 USA, or see the FSF site: <http://www.fsf.org>.

\*/

Found in path(s):

\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/acl/RoleBasedACLProviderImpl.java

\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/InputValidationException.java

\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/InputValidator.java

No license file was found, but licenses were detected in source scan.

/\*

\* JBoss, Home of Professional Open Source.

\* Copyright 2008, Red Hat Middleware LLC, and individual contributors

\* as indicated by the @author tags. See the copyright.txt file in the

\* distribution for a full listing of individual contributors.

\*

\* This is free software; you can redistribute it and/or modify it

\* under the terms of the GNU Lesser General Public License as

\* published by the Free Software Foundation; either version 2.1 of

\* the License, or (at your option) any later version.

\*

\* This software is distributed in the hope that it will be useful,

\* but WITHOUT ANY WARRANTY; without even the implied warranty of

\* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU

\* Lesser General Public License for more details.

\*

\* You should have received a copy of the GNU Lesser General Public  
\* License along with this software; if not, write to the Free  
\* Software Foundation, Inc., 51  
Franklin St, Fifth Floor, Boston, MA  
\* 02110-1301 USA, or see the FSF site: <http://www.fsf.org>.  
\*/

Found in path(s):

\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/callback/RFC2617Digest.java  
\* /jbossx-5-0-3-final-redhat-00006-sources-  
jar/org/jboss/security/mapping/providers/attribute/LdapAttributeMappingProvider.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* JBoss, Home of Professional Open Source  
\* Copyright 2005, JBoss Inc., and individual contributors as indicated  
\* by the @authors tag. See the copyright.txt in the distribution for a  
\* full listing of individual contributors.  
\*  
\* This is free software; you can redistribute it and/or modify it  
\* under the terms of the GNU Lesser General Public License as  
\* published by the Free Software Foundation; either version 2.1 of  
\* the License, or (at your option) any later version.  
\*  
\* This software is distributed in the hope that it will be useful,  
\* but WITHOUT ANY WARRANTY; without even the implied warranty of  
\* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU  
\* Lesser General Public License for more details.  
\*  
\* You should have received a copy of the GNU Lesser General Public  
\* License along with this software; if not, write to the Free  
\* Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA  
\*  
02110-1301 USA, or see the FSF site: <http://www.fsf.org>.  
\*/

Found in path(s):

\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/IdentityLoginModule.java  
\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/crypto/digest/SHAInterleave.java  
\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/certs/SubjectDNMapping.java  
\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/LdapLoginModule.java  
\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/crypto/CryptoUtil.java  
\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/callback/ByteArrayCallback.java  
\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/AuthorizationInfo.java  
\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/SimpleGroup.java  
\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/callback/ObjectCallback.java  
\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/crypto/JBossSXPProvider.java  
\*



```

/jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/plugins/TmpFilePassword.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/Users.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/callback/SecurityAssociationHandler.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/XMLLoginModule.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/AbstractServerLoginModule.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/jacc/JBossPolicyConfigurationFactory.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/ClientLoginModule.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/callback/AppCallbackHandler.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/login/PolicyConfig.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/SecurityAssociationActions.java
*
/jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/AnybodyPrincipal.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/SimpleServerLoginModule.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/crypto/digest/DigestCallback.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/RunAsIdentity.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/certs/SerialNumberIssuerDNMapping.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/certs/AnyCertVerifier.java
* /jbosssx-5-0-3-final-redhat-00006-sources-
jar/org/jboss/security/mapping/providers/attribute/MappingProvidersDecodeAction.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/jacc/JBossPolicyConfiguration.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/AppPolicy.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/plugins/SubjectActions.java
*
/jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/util/state/StateMachine.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/RoleMappingLoginModule.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/jacc/DelegatingPolicy.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/jacc/ContextPolicy.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/ExternalPasswordCache.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/certs/X509CertificateVerifier.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/callback/UsernamePasswordHandler.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/SecurityActions.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/AuthenticationInfo.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/UsersLoginModule.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/plugins/auth/SubjectActions.java
*
/jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/BaseCertLoginModule.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/IAppPolicyStore.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/DatabaseCertLoginModule.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/MemoryUsersRolesLoginModule.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/AnonLoginModule.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/DatabaseServerLoginModule.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/ProxyLoginModule.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/UsernamePasswordLoginModule.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/certs/SubjectCNMapping.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/SecurityRolesAssociation.java
*
/jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/crypto/digest/SHAReverseInterleave.java
* /jbosssx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/plugins/DefaultLoginConfig.java

```

```

* /jboss-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/NestablePrincipal.java
* /jboss-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/jacc/SubjectPolicyContextHandler.java
* /jboss-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/login/ConfigUtil.java
* /jboss-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/plugins/NoAccessSecurityManager.java
* /jboss-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/jacc/SecurityService.java
* /jboss-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/plugins/FilePassword.java
* /jboss-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/CertificatePrincipal.java
* /jboss-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/PolicyConfig.java
*
/jboss-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/Util.java
* /jboss-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/CertRolesLoginModule.java
* /jboss-5-0-3-final-redhat-00006-sources-
jar/org/jboss/security/auth/callback/CallbackHandlerPolicyContextHandler.java
* /jboss-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/callback/MapCallback.java
* /jboss-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/plugins/PBEUtils.java
* /jboss-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/RunAsLoginModule.java
* /jboss-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/callback/ConsoleInputHandler.java
* /jboss-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/AltClientLoginModule.java
* /jboss-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/util/state/State.java
* /jboss-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/PasswordCache.java
*
/jboss-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/plugins/ConsolePassword.java
* /jboss-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/callback/SecurityAssociationCallback.java
* /jboss-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/callback/DecodeAction.java
* /jboss-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/UsersRolesLoginModule.java
* /jboss-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/plugins/NullSecurityManager.java
* /jboss-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/plugins/auth/JaasSecurityManagerBase.java
* /jboss-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/callback/SecurityActions.java
* /jboss-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/NobodyPrincipal.java
* /jboss-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/DecodeAction.java
* /jboss-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/NestableGroup.java
No license file was found, but licenses were detected in source scan.

```

```

/*

```

```

* JBoss, Home of Professional Open Source.
* Copyright 2011, Red Hat Middleware LLC, and individual contributors
* as indicated by the @author tags. See the copyright.txt file in the
* distribution for a full listing of individual contributors.
*
* This is free software; you can redistribute it and/or modify it
* under the terms of the GNU Lesser General Public License as
* published by the Free Software Foundation; either version 2.1 of
* the License, or (at your option) any later version.
*
* This software is distributed in the hope that it will be useful,
* but WITHOUT ANY WARRANTY; without even the implied warranty of
* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
* Lesser General Public License for more details.

```

\*  
\* You should have received a copy of the GNU Lesser General Public  
\* License along with this software; if not, write to the Free  
\* Software Foundation, Inc., 51  
\* Franklin St, Fifth Floor, Boston, MA  
\* 02110-1301 USA, or see the FSF site: <http://www.fsf.org>.  
\*/

Found in path(s):

\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/plugins/SecurityKeyManager.java  
\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/callback/LdapCallbackHandler.java  
\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/PropertiesUsersLoginModule.java  
\* /jbossx-5-0-3-final-redhat-00006-sources-  
jar/org/jboss/security/mapping/providers/role/SimpleRolesMappingProvider.java  
\* /jbossx-5-0-3-final-redhat-00006-sources-  
jar/org/jboss/security/mapping/providers/role/PropertiesRolesMappingProvider.java  
\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/DisabledLoginModule.java  
\* /jbossx-5-0-3-final-redhat-00006-sources-  
jar/org/jboss/security/mapping/providers/role/LdapRolesMappingProvider.java  
\* /jbossx-5-0-3-final-redhat-00006-sources-  
jar/org/jboss/security/mapping/providers/role/DatabaseRolesMappingProvider.java  
\*  
/jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/LdapUsersLoginModule.java  
\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/spi/SimpleUsersLoginModule.java

No license file was found, but licenses were detected in source scan.

/\*  
\* JBoss, Home of Professional Open Source.  
\* Copyright 2010, Red Hat Middleware LLC, and individual contributors  
\* as indicated by the @author tags. See the copyright.txt file in the  
\* distribution for a full listing of individual contributors.  
\*  
\* This is free software; you can redistribute it and/or modify it  
\* under the terms of the GNU Lesser General Public License as  
\* published by the Free Software Foundation; either version 2.1 of  
\* the License, or (at your option) any later version.  
\*  
\* This software is distributed in the hope that it will be useful,  
\* but WITHOUT ANY WARRANTY; without even the implied warranty of  
\* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU  
\* Lesser General Public License for more details.  
\*  
\* You should have received a copy of the GNU Lesser General Public  
\* License along with this software; if not, write to the Free  
\* Software Foundation, Inc., 51  
\* Franklin St, Fifth Floor, Boston, MA  
\* 02110-1301 USA, or see the FSF site: <http://www.fsf.org>.  
\*/

Found in path(s):

- \* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/plugins/JBossSecuritySubjectFactory.java
- \* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/mapping/providers/role/Util.java

No license file was found, but licenses were detected in source scan.

/\*

- \* JBoss, Home of Professional Open Source.
- \* Copyright 2010, Red Hat, Inc., and individual contributors
- \* as indicated by the @author tags. See the copyright.txt file in the
- \* distribution for a full listing of individual contributors.
- \*
- \* This is free software; you can redistribute it and/or modify it
- \* under the terms of the GNU Lesser General Public License as
- \* published by the Free Software Foundation; either version 2.1 of
- \* the License, or (at your option) any later version.
- \*
- \* This software is distributed in the hope that it will be useful,
- \* but WITHOUT ANY WARRANTY; without even the implied warranty of
- \* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
- \* Lesser General Public License for more details.
- \*
- \* You should have received a copy of the GNU Lesser General Public
- \* License along with this software; if not, write to the Free
- \* Software Foundation, Inc., 51 Franklin
- St, Fifth Floor, Boston, MA
- \* 02110-1301 USA, or see the FSF site: <http://www.fsf.org>.
- \*/

Found in path(s):

- \* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/Element.java
- \* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/config/Attribute.java

No license file was found, but licenses were detected in source scan.

/\*

- \* JBoss, Home of Professional Open Source.
- \* Copyright 2011, Red Hat Middleware LLC, and individual contributors
- \* as indicated by the @author tags. See the copyright.txt file in the
- \* distribution for a full listing of individual contributors.
- \*
- \* This is free software; you can redistribute it and/or modify it
- \* under the terms of the GNU Lesser General Public License as
- \* published by the Free Software Foundation; either version 2.1 of
- \* the License, or (at your option) any later version.
- \*
- \* This software is distributed in the hope that it will be useful,
- \* but WITHOUT ANY WARRANTY; without even the implied warranty of
- \* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU

\* Lesser General Public License for more details.  
\*  
\* You should have received a copy of the GNU Lesser General Public  
\* License along with this software; if not, write to the Free  
\* Software Foundation, Inc., 51  
Franklin St, Fifth Floor, Boston, MA  
\* 02110-1301 USA, or see the FSF site: <http://www.fsf.org>.  
\*/

Found in path(s):

\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/plugins/ClassLoaderLocator.java  
\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/picketbox/util/KeyStoreUtil.java  
\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/callback/AbstractCallbackHandler.java  
\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/mapping/providers/role/AbstractRolesMappingProvider.java  
\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/plugins/ClassLoaderLocatorFactory.java  
\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/callback/DatabaseCallbackHandler.java  
\* /jbossx-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/auth/callback/VerifyPasswordCallback.java

# 1.701 jsf-impl 2.3.14.SP01

## 1.701.1 Available under license :

# Eclipse Public License - v 2.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

### 1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial content  
Distributed under this Agreement, and

b) in the case of each subsequent Contributor:

- i) changes to the Program, and
- ii) additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution "originates" from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

"Contributor" means any person or

entity that Distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified

Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

## 2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright

license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant

the copyright license set forth in this Agreement.

e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

### 3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

a) the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

### 3.2 When the Program is Distributed as Source Code:

a) it must be made available under this Agreement, or if the Program (i) is combined with other material in a separate file or files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and

b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability ("notices") contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

## 4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes



the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

## 5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

## 6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL,

SPECIAL,

EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## 7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

#### Exhibit A - Form of Secondary Licenses Notice

"This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

---

## The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor  
Boston, MA 02110-1335  
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free

Software Foundation software is covered by the GNU Library General Public License instead.)

You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers

to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License.

(Exception: if the Program itself is interactive but does not

normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost

of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code

means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and

any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free

Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.



10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989  
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU

Library

General Public License instead of this License.

---

## ## CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

# 1.702 lucene-core 5.5.5

## 1.702.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition,

"control" means (i) the power, direct or indirect, to cause the

direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise,

unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Some code in core/src/java/org/apache/lucene/util/UnicodeUtil.java was derived from unicode conversion examples available at <http://www.unicode.org/Public/PROGRAMS/CVTUTF>. Here is the copyright from those sources:

```
/*
 * Copyright 2001-2004 Unicode, Inc.
 *
 * Disclaimer
 *
 * This source code is provided as is by Unicode, Inc. No claims are
 * made as to fitness for any particular purpose. No warranties of any
 * kind are expressed or implied. The recipient agrees to determine
 * applicability of information provided. If this file has been
 * purchased on magnetic or optical media from Unicode, Inc., the
 * sole remedy for any claim
 * will be exchange of defective media
 * within 90 days of receipt.
 *
 * Limitations on Rights to Redistribute This Code
 *
 * Unicode, Inc. hereby grants the right to freely use the information
 * supplied in this file in the creation of products supporting the
 * Unicode Standard, and to make copies of this file in any form
 * for internal or external distribution as long as this notice
 * remains attached.
 */
```

Some code in core/src/java/org/apache/lucene/util/ArrayUtil.java was derived from Python 2.4.2 sources available at <http://www.python.org>. Full license is here:

<http://www.python.org/download/releases/2.4.2/license/>

Some code in core/src/java/org/apache/lucene/util/UnicodeUtil.java was derived from Python 3.1.2 sources available at <http://www.python.org>. Full license is here:

<http://www.python.org/download/releases/3.1.2/license/>

Some code in core/src/java/org/apache/lucene/util/automaton was derived from Brics automaton sources available at [www.brics.dk/automaton/](http://www.brics.dk/automaton/).



Here is the copyright from those sources:

```
/*
* Copyright (c) 2001-2009 Anders Moeller
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
* 3. The name of the author may not be used to endorse or promote products
* derived from this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR
* IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
* DISCLAIMED.
* IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT,
* INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
* DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
* THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
* (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF
* THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*/
```

The levenshtein automata tables in core/src/java/org/apache/lucene/util/automaton  
were automatically generated with the moman/finenight FSA package.

Here is the copyright for those sources:

```
Copyright (c) 2010, Jean-Philippe Barrette-LaPierre, <jpb@rrette.com>
#
Permission is hereby granted, free of charge, to any person
obtaining a copy of this software and associated documentation
files (the "Software"), to deal in the Software without
restriction, including
without limitation the rights to use,
copy, modify, merge, publish, distribute, sublicense, and/or sell
copies of the Software, and to permit persons to whom the
Software is furnished to do so, subject to the following
conditions:
#
The above copyright notice and this permission notice shall be
included in all copies or substantial portions of the Software.
```

```
#
THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES
OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT
HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY,
WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING
FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR
OTHER DEALINGS IN THE SOFTWARE.
```

Some code in core/src/java/org/apache/lucene/util/UnicodeUtil.java was  
derived from ICU (<http://www.icu-project.org>)

The full license is available

here:

<http://source.icu-project.org/repos/icu/icu/trunk/license.html>

```
/*
 * Copyright (C) 1999-2010, International Business Machines
 * Corporation and others. All Rights Reserved.
 *
 * Permission is hereby granted, free of charge, to any person obtaining a copy
 * of this software and associated documentation files (the "Software"), to deal
 * in the Software without restriction, including without limitation the rights
 * to use, copy, modify, merge, publish, distribute, and/or sell copies of the
 * Software, and to permit persons to whom the Software is furnished to do so,
 * provided that the above copyright notice(s) and this permission notice appear
 * in all copies of the Software and that both the above copyright notice(s) and
 * this permission notice appear in supporting documentation.
 *
 * THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
 * IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
 * FITNESS FOR A PARTICULAR
 * PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS.
 * IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE
 * LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR
 * ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER
 * IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT
 * OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.
 *
 * Except as contained in this notice, the name of a copyright holder shall not
 * be used in advertising or otherwise to promote the sale, use or other
 * dealings in this Software without prior written authorization of the
 * copyright holder.
 */
```

The following license applies to the Snowball stemmers:

Copyright (c) 2001, Dr Martin Porter

Copyright (c) 2002, Richard Boulton  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice,  
\* this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright  
\* notice, this list of conditions and the following disclaimer in the  
\* documentation and/or other materials provided with the distribution.
- \* Neither the name of the copyright holders nor the names of its contributors  
\* may be used to endorse or promote products derived from this software  
\* without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The following license applies to the KStemmer:

Copyright 2003,  
Center for Intelligent Information Retrieval,  
University of Massachusetts, Amherst.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The names "Center for Intelligent Information Retrieval" and "University of Massachusetts" must not be used to endorse or promote products derived from this software without prior written permission. To obtain

permission, contact [info@ciir.cs.umass.edu](mailto:info@ciir.cs.umass.edu).

THIS SOFTWARE IS PROVIDED BY UNIVERSITY OF MASSACHUSETTS AND OTHER CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The  
following license applies to the Morfologik project:

Copyright (c) 2006 Dawid Weiss  
Copyright (c) 2007-2011 Dawid Weiss, Marcin Mikowski  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* Neither the name of Morfologik nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

The dictionary comes from Morfologik project. Morfologik uses data from Polish ispell/myspell dictionary hosted at <http://www.sjp.pl/slownik/en/> and is licenced on the terms of (inter alia) LGPL and Creative Commons ShareAlike. The part-of-speech tags were added in Morfologik project and are not found in the data from sjp.pl. The tagset is similar to IPI

PAN  
tagset.

---

The following license applies to the Morfeusz project,  
used by `org.apache.lucene.analysis.morfologik`.

BSD-licensed dictionary of Polish (SGJP)  
<http://sgjp.pl/morfeusz/>

Copyright 2011 Zygmunt Saloni, Włodzimierz Gruszczyski,  
Marcin Wołowski, Robert Woosz

All rights reserved.

Redistribution and use in source and binary forms, with or without  
modification, are permitted provided that the following conditions are  
met:

1. Redistributions of source code must retain the above copyright  
notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright  
notice, this list of conditions and the following disclaimer in the  
documentation and/or other materials provided with the  
distribution.

THIS SOFTWARE IS PROVIDED BY COPYRIGHT HOLDERS AS IS AND ANY EXPRESS  
OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED  
WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE  
ARE  
DISCLAIMED. IN NO EVENT SHALL COPYRIGHT HOLDERS OR CONTRIBUTORS BE  
LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR  
CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF  
SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR  
BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY,  
WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE  
OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN  
IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache Lucene

Copyright 2014 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Includes software from other Apache Software Foundation projects,  
including, but not limited to:

- Apache Ant
- Apache Jakarta Regexp
- Apache Commons
- Apache Xerces

ICU4J, (under analysis/icu) is licensed under an MIT styles license  
and Copyright (c) 1995-2008 International Business Machines Corporation and others

Some data files (under analysis/icu/src/data) are derived from Unicode data such  
as the Unicode Character Database. See <http://unicode.org/copyright.html> for more  
details.

Brics Automaton (under core/src/java/org/apache/lucene/util/automaton) is  
BSD-licensed, created by Anders Mller. See <http://www.brics.dk/automaton/>

The levenshtein automata tables (under core/src/java/org/apache/lucene/util/automaton) were  
automatically generated with the moman/finenight FSA library, created by  
Jean-Philippe Barrette-LaPierre.

This library is available under an MIT license,  
see <http://sites.google.com/site/rrettesite/moman> and  
<http://bitbucket.org/jpbarrette/moman/overview/>

The class org.apache.lucene.util.WeakIdentityMap was derived from  
the Apache CXF project and is Apache License 2.0.

The Google Code Prettify is Apache License 2.0.  
See <http://code.google.com/p/google-code-prettify/>

JUnit (junit-4.10) is licensed under the Common Public License v. 1.0  
See <http://junit.sourceforge.net/cpl-v10.html>

This product includes code (JaspellTernarySearchTrie) from Java Spelling Checkin  
g Package (jaspell): <http://jaspell.sourceforge.net/>  
License: The BSD License (<http://www.opensource.org/licenses/bsd-license.php>)

The snowball stemmers in  
analysis/common/src/java/net/sf/snowball  
were developed by Martin Porter and Richard Boulton.  
The snowball stopword lists in  
analysis/common/src/resources/org/apache/lucene/analysis/snowball  
were developed by Martin Porter and Richard Boulton.  
The full snowball package

is available from  
<http://snowball.tartarus.org/>

The KStem stemmer in  
analysis/common/src/org/apache/lucene/analysis/en  
was developed by Bob Krovetz and Sergio Guzman-Lara (CIIR-UMass Amherst)  
under the BSD-license.

The Arabic,Persian,Romanian,Bulgarian, and Hindi analyzers (common) come with a default  
stopword list that is BSD-licensed created by Jacques Savoy. These files reside in:  
analysis/common/src/resources/org/apache/lucene/analysis/ar/stopwords.txt,  
analysis/common/src/resources/org/apache/lucene/analysis/fa/stopwords.txt,  
analysis/common/src/resources/org/apache/lucene/analysis/ro/stopwords.txt,  
analysis/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt,  
analysis/common/src/resources/org/apache/lucene/analysis/hi/stopwords.txt  
See <http://members.unine.ch/jacques.savoy/clef/index.html>.

The German,Spanish,Finnish,French,Hungarian,Italian,Portuguese,Russian and Swedish light stemmers  
(common) are based on BSD-licensed reference implementations created  
by Jacques Savoy and  
Ljiljana Dolamic. These files reside in:  
analysis/common/src/java/org/apache/lucene/analysis/de/GermanLightStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/de/GermanMinimalStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/es/SpanishLightStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/fi/FinnishLightStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchLightStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchMinimalStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/hu/HungarianLightStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/it/ItalianLightStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/sv/SwedishLightStemmer.java

The Stempel analyzer (stempel) includes BSD-licensed  
software developed  
by the Egothor project <http://egothor.sf.net/>, created by Leo Galambos, Martin Kvapil,  
and Edmond Nolan.

The Polish analyzer (stempel) comes with a default  
stopword list that is BSD-licensed created by the Carrot2 project. The file resides  
in stempel/src/resources/org/apache/lucene/analysis/pl/stopwords.txt.  
See <http://project.carrot2.org/license.html>.

The SmartChineseAnalyzer source code (smartcn) was  
provided by Xiaoping Gao and copyright 2009 by [www.imdict.net](http://www.imdict.net).

WordBreakTestUnicode\_\*.java (under modules/analysis/common/src/test/)  
is derived from Unicode data such as the Unicode Character Database.

See <http://unicode.org/copyright.html> for more details.

The Morfologik analyzer (morfologik) includes BSD-licensed software developed by Dawid Weiss and Marcin Mikowski (<http://morfologik.blogspot.com/>).

Morfologik uses data from Polish ispell/myspell dictionary (<http://www.sjp.pl/slownik/en/>) licenced on the terms of (inter alia) LGPL and Creative Commons ShareAlike.

Morfologic  
includes data from BSD-licensed dictionary of Polish (SGJP)  
(<http://sgjp.pl/morfeusz/>)

Servlet-api.jar and javax.servlet-\*.jar are under the CDDL license, the original source code for this can be found at <http://www.eclipse.org/jetty/downloads.php>

=====  
Kuromoji Japanese Morphological Analyzer - Apache Lucene Integration  
=====

This software includes a binary and/or source version of data from

mecab-ipadic-2.7.0-20070801

which can be obtained from

<http://atilika.com/releases/mecab-ipadic/mecab-ipadic-2.7.0-20070801.tar.gz>

or

<http://jaist.dl.sourceforge.net/project/mecab/mecab-ipadic/2.7.0-20070801/mecab-ipadic-2.7.0-20070801.tar.gz>

=====  
mecab-ipadic-2.7.0-20070801 Notice  
=====

Nara

Institute of Science and Technology (NAIST),  
the copyright holders, disclaims all warranties with regard to this software, including all implied warranties of merchantability and fitness, in no event shall NAIST be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortuous action, arising out of or in connection with the use or performance of this software.

A large portion of the dictionary entries originate from ICOT Free Software. The following conditions for ICOT



Free Software applies to the current dictionary as well.

Each User may also freely distribute the Program, whether in its original form or modified, to any third party or parties, PROVIDED that the provisions of Section 3 ("NO WARRANTY") will ALWAYS appear on, or be attached to, the Program, which is distributed substantially in the same form as set out herein and that such intended distribution, if actually made, will neither violate or otherwise contravene any of the laws and regulations of the countries having jurisdiction over the User or the intended distribution itself.

#### NO WARRANTY

The program was produced on an experimental basis in the course of the research and development conducted during the project and is provided to users as so produced on an experimental basis. Accordingly, the program is provided without any warranty whatsoever, whether express, implied, statutory or otherwise. The term "warranty" used herein includes, but is not limited to, any warranty of the quality, performance, merchantability and fitness for a particular purpose of the program and the nonexistence of any infringement or violation of any right of any third party.

Each user of the program will agree and understand, and be deemed to have agreed and understood, that there is no warranty whatsoever for the program and, accordingly, the entire risk arising from or otherwise connected with the program is assumed by the user.

Therefore, neither ICOT, the copyright holder, or any other organization that participated in or was otherwise related to the development of the program and their respective officials, directors, officers and other employees shall be held liable for any and all damages, including, without limitation, general, special, incidental and consequential damages, arising out of or otherwise in connection with the use or inability to use the program or any product, material or result produced or otherwise obtained by using the program, regardless of whether they have been advised of, or otherwise had knowledge of, the possibility of such damages at any time during the project or thereafter. Each user will be deemed to have agreed to the foregoing by his or her commencement of use of the program. The term "use" as used herein includes, but is not limited to, the use, modification, copying and distribution of the program and the production of secondary products from the program.

In the case where the program, whether in its original form or

modified, was distributed or delivered to or received by a user from any person, organization or entity other than ICOT, unless it makes or grants independently of ICOT any specific warranty to the user in writing, such person, organization or entity, will also be exempted from and not be held liable to the user for any such damages as noted above as far as the program is concerned.

## 1.703 opensaml-core 3.3.1

### 1.703.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Licensed to the University Corporation for Advanced Internet Development,
 * Inc. (UCAID) under one or more contributor license agreements. See the
 * NOTICE file distributed with this work for additional information regarding
 * copyright ownership. The UCAID licenses this file to You under the Apache
 * License, Version 2.0 (the "License"); you may not use this file except in
 * compliance with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/io/BaseXMLObjectUnmarshaller.java
*
 /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/io/AbstractXMLObjectMarshaller.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/schema/impl/XSBooleanBuilder.java
* /opensaml-core-3-3-1-sources-1-
jar/org/opensaml/core/config/provider/ClasspathConfigurationPropertiesSource.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/package-info.java
* /opensaml-core-3-3-1-sources-1-
jar/org/opensaml/core/xml/AbstractElementExtensibleXMLObjectMarshaller.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/util/SingletonFactory.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/AbstractExtensibleXMLObjectUnmarshaller.java
* /opensaml-core-3-3-1-sources-1-
jar/org/opensaml/core/xml/AbstractElementExtensibleXMLObjectUnmarshaller.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/schema/impl/XSBase64BinaryBuilder.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/LangBearing.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/io/BaseXMLObjectMarshaller.java
*
```

```

/opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/criterion/package-info.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/AbstractXMLObjectBuilder.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/util/XMLObjectSupport.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/schema/impl/XSBase64BinaryUnmarshaller.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/metrics/impl/DisabledTimer.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/schema/XSBase64Binary.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/io/package-info.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/criterion/EntityIdCriterion.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/schema/impl/XSDateTimeMarshaller.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/config/package-info.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/schema/impl/XSURIUnmarshaller.java
*
/opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/schema/impl/XSQNameBuilder.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/config/package-info.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/config/InitializationException.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/schema/impl/XSStringBuilder.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/schema/impl/XSQNameMarshaller.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/io/MarshallerFactory.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/schema/impl/XSDateTimeImpl.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/schema/impl/XSIntegerUnmarshaller.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/config/XMLConfigurationException.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/AbstractElementExtensibleXMLObject.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/metrics/impl/package-info.java
*
/opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/schema/impl/XSBase64BinaryMarshaller.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/metrics/MetricsSupport.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/metrics/impl/DisabledMeter.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/config/Initializer.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/schema/XSQName.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/schema/XSString.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/schema/impl/XSDateTimeBuilder.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/schema/package-info.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/schema/XSInteger.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/schema/impl/XSQNameImpl.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/persist/XMLObjectLoadSaveManager.java
*
/opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/schema/impl/XSDateTimeUnmarshaller.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/schema/XSBoolean.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/criterion/SatisfyAnyCriterion.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/BaseBearing.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/metrics/LoggerDrivenMetricFilter.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/schema/impl/XSAnyImpl.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/schema/impl/XSQNameUnmarshaller.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/config/provider/package-info.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/schema/impl/XSURIImpl.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/io/Unmarshaller.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/config/GlobalParserPoolInitializer.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/schema/impl/XSURIMarshaller.java

```

```

*
/opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/schema/impl/XSBooleanMarshaller.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/config/Configuration.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/util/IDIndex.java
* /opensaml-core-3-3-1-sources-1-
jar/org/opensaml/core/config/provider/ThreadLocalConfigurationPropertiesSource.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/config/InitializationService.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/schema/XSAny.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/schema/impl/XSIntegerMarshaller.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/util/IndexedXMLObjectChildrenList.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/metrics/impl/DisabledCounter.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/NamespaceManager.java
* /opensaml-core-3-3-1-sources-1-
jar/org/opensaml/core/config/provider/AbstractFilesystemConfigurationPropertiesSource.java
*
/opensaml-core-3-3-1-sources-1-
jar/org/opensaml/core/config/provider/ThreadLocalConfigurationPropertiesHolder.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/schema/impl/XSBooleanImpl.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/io/UnmarshallingException.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/XMLObjectBuilder.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/schema/impl/XSAnyMarshaller.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/metrics/impl/MetricRegistryInitializer.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/schema/impl/XSAnyUnmarshaller.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/schema/impl/XSStringImpl.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/AttributeExtensibleXMLObject.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/ElementExtensibleXMLObject.java
*
/opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/package-info.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/schema/impl/XSBooleanUnmarshaller.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/schema/impl/XSURIBuilder.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/util/XMLObjectSource.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/metrics/package-info.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/AbstractXMLObject.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/schema/XSURI.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/io/Marshaller.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/AbstractExtensibleXMLObjectMarshaller.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/schema/impl/XSAnyBuilder.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/util/AttributeMap.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/config/XMLObjectProviderRegistrySupport.java
*
/opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/schema/XSDateTime.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/IdBearing.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/config/XMLObjectProviderRegistry.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/config/ConfigurationService.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/schema/impl/XSIntegerImpl.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/config/ConfigurationPropertiesSource.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/XMLObjectBuilderFactory.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/XMLRuntimeException.java

```

```

* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/util/AbstractSingletonFactory.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/metrics/impl/DisabledHistogram.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/XMLObject.java
*
/opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/metrics/impl/DisabledMetric.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/io/MarshallingException.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/util/XMLObjectChildrenList.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/schema/impl/XSIntegerBuilder.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/AbstractExtensibleXMLObject.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/persist/FileSystemLoadSaveManager.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/Namespace.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/persist/package-info.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/config/XMLObjectProviderInitializer.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/config/provider/MapBasedConfiguration.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/Version.java
*
/opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/schema/impl/XSStringUnmarshaller.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/schema/impl/XSBase64BinaryImpl.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/io/AbstractXMLObjectUnmarshaller.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/metrics/FilteredMetricRegistry.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/util/XMLAttributeSupport.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/io/UnmarshallerFactory.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/schema/impl/package-info.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/util/AbstractWrappedSingletonFactory.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/config/AbstractXMLObjectProviderInitializer.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/util/package-info.java
* /opensaml-core-3-3-1-sources-1-
jar/org/opensaml/core/config/provider/SystemPropertyFileSystemConfigurationPropertiesSource.java
*
/opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/persist/MapLoadSaveManager.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/SpaceBearing.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/util/AbstractSimpleSingletonFactory.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/schema/XSBooleanValue.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/config/XMLConfigurator.java
* /opensaml-core-3-3-1-sources-1-jar/org/opensaml/core/xml/schema/impl/XSStringMarshaller.java

```

## 1.704 netty-all 4.1.51.Final

### 1.704.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
<!--
```

```
~ Copyright 2012 The Netty Project
```

```
~
```

```
~ The Netty Project licenses this file to you under the Apache License,
```

```
~ version 2.0 (the "License"); you may not use this file except in compliance
```

```
~ with the License. You may obtain a copy of the License at:
```

~  
~ <http://www.apache.org/licenses/LICENSE-2.0>  
~  
~ Unless required by applicable law or agreed to in writing, software  
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
~ License for the specific language governing permissions and limitations  
~ under the License.  
-->

Found in path(s):

\* /netty-all-4-1-51-final-sources-jar/META-INF/maven/io.netty/netty-all/pom.xml  
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2014 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

\* /netty-all-4-1-51-final-sources-jar/io/netty/channel/epoll/EpollEventLoopGroup.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/example/http/websocketx/benchmarkserver/WebSocketServer.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketServerExtension.java  
\*  
\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2InboundFrameLogger.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerFrameDeflateDecoder.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/compression/Bzip2BitReader.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/mqtt/MqttUnsubAckMessage.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/DecoderResultProvider.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/xml/XmlElement.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/Java7SslParametersUtils.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/proxy/ProxyConnectionEvent.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/example/spdy/server/package-info.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthRequestDecoder.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/compression/Bzip2BlockDecompressor.java

```

*
/netty-all-4-1-51-final-sources-jar/io/netty/example/http2/helloworld/server/HelloWorldHttp1Handler.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/epoll/EpollServerSocketChannel.java
* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/DnsQueryContext.java
* /netty-all-4-1-51-final-sources-jar/io/netty/example/spdy/server/SpdyOrHttpHandler.java
* /netty-all-4-1-51-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionUtil.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/AsciiString.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/util/SimpleTrustManagerFactory.java
* /netty-all-4-1-51-final-sources-jar/io/netty/example/memcache/binary/MemcacheClientHandler.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/xml/XmlElementEnd.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/xml/XmlDecoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/unix/IovArray.java
*
/netty-all-4-1-51-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketClientExtensionHandler.java
* /netty-all-4-1-51-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateEncoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/mqtt/MqttPubAckMessage.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/concurrent/PromiseNotifier.java
* /netty-all-4-1-51-final-sources-
jar/io/netty/example/http/websocketx/benchmarkserver/WebSocketServerHandler.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/JdkBaseApplicationProtocolNegotiator.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactory.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/compression/FastLz.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/epoll/EpollChannelOption.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/xml/XmlComment.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/xml/XmlContent.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/Mapping.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socksx/package-info.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/mqtt/MqttConnectPayload.java
* /netty-all-4-1-51-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateFrameClientExtensionHandshaker.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/JdkNpnApplicationProtocolNegotiator.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/HttpHeadersEncoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/util/InsecureTrustManagerFactory.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/stomp/DefaultStompHeaders.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/epoll/EpollEventLoop.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/stomp/StompConstants.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/haproxy/HAProxyMessage.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/haproxy/HAProxyProxiedProtocol.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/mqtt/MqttFixedHeader.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socksx/v5/AbstractSocks5Message.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandRequestDecoder.java
* /netty-all-4-1-51-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionData.java

```

- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/websocketx/Utf8FrameValidator.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/mqtt/MqttConnectReturnCode.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/xml/XmlElementStart.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/xml/XmlEntityReference.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/channel/epoll/Epoll.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/xml/XmlAttribute.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/traffic/GlobalChannelTrafficCounter.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/mqtt/MqttSubscribePayload.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/compression/Bzip2HuffmanAllocator.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/spdy/client/SpdyFrameLogger.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/epoll/NativeDatagramPacketArray.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/mqtt/MqttCodecUtil.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/CipherSuiteConverter.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/xml/XmlDocumentStart.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/OpenSslServerContext.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/OpenSslApplicationProtocolNegotiator.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/JdkApplicationProtocolNegotiator.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/stomp/StompHeaders.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/mqtt/MqttSubAckPayload.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/mqtt/MqttVersion.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/OpenSslSessionContext.java
- \* /netty-all-4-1-51-final-sources-
- jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerFrameDeflateEncoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/proxy/ProxyHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/JettyNpnSslEngine.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/proxy/Socks5ProxyHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/SimpleNameResolver.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/compression/Bzip2BlockCompressor.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/compression/Bzip2Rand.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/NativeLibraryLoader.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/HTTPHeaderValues.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4Message.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ipfilter/RuleBasedIpFilter.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/compression/Bzip2Encoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/mqtt/MqttUnacceptableProtocolVersionException.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/mqtt/MqttConnAckMessage.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/mqtt/MqttTopicSubscription.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/mqtt/MqttUnsubscribeMessage.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/haproxy/HAProxyProtocolVersion.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ipfilter/UniqueIpFilter.java
- \* /netty-all-4-1-51-final-sources-
- jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateClientExtensionHandshaker.java
- ava
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/PendingWriteQueue.java



- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/stomp/DefaultStompFrame.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/xml/XmlCdata.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/file/FileServerHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/compression/Bzip2Decoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/JdkSslClientContext.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/epoll/EpollDatagramChannel.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/stomp/StompSubframe.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/mqtt/MqttIdentifierRejectedException.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/package-info.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/proxy/package-info.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/AddressResolverGroup.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/spdy/client/HttpResponseClientHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/stomp/StompClientHandler.java
- \* /netty-all-4-1-51-final-sources-
- jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketServerExtensionHandshaker.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/JdkDefaultApplicationProtocolNegotiator.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/epoll/EpollSocketChannel.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/stomp/DefaultStompHeadersSubframe.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/concurrent/PromiseAggregator.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/OpenSslX509Certificate.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/xml/XmlDTD.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/OpenSslClientContext.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/embedded/EmbeddedChannelId.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/compression/LzfEncoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/compression/LzmaFrameEncoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockZlibDecoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/xml/XmlDocumentEnd.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/DnsAddressResolverGroup.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/xml/XmlProcessingInstruction.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/DnsNameResolver.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/compression/Crc32.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/stomp/LastStompContentSubframe.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/spdy/SpdyProtocolException.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/stomp/StompContentSubframe.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/ServerCookieEncoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/HttpStatusClass.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/IdentityCipherSuiteFilter.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/xml/XmlCharacters.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2OutboundFrameLogger.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/mqtt/MqttMessageIdVariableHeader.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/OpenSslSessionStats.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/example/spdy/client/SpdyClientInitializer.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/util/ThreadLocalInsecureRandom.java
- \* /netty-all-4-1-51-final-sources-

```

jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateServerExtensionHandshaker.
java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/OpenSslServerSessionContext.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandResponseDecoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/NoopAddressResolverGroup.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/haproxy/HAProxyProtocolException.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/json/JsonObjectDecoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/InternalThreadLocalMap.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/HttpChunkedInput.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/SupportedCipherSuiteFilter.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/haproxy/HAProxyConstants.java
* /netty-all-4-1-51-final-sources-jar/io/netty/example/spdy/server/SpdyServer.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/compression/Lz4FrameDecoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/ClientCookieEncoder.java
* /netty-all-4-1-51-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateEncoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/package-info.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/PemReader.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/stomp/StompHeadersSubframe.java
* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/DnsServerAddresses.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/mqtt/MqttMessageFactory.java
* /netty-all-4-1-51-final-sources-jar/io/netty/example/spdy/client/SpdyClientStreamIdHandler.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/compression/Bzip2Constants.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/HttpMessageUtil.java
* /netty-all-4-1-51-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/WebSocketClientCompressionHandler.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ipfilter/package-info.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/OpenSslEngine.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolNegotiator.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/util/BouncyCastleSelfSignedCertGenerator.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/stomp/package-info.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/UnpaddedInternalThreadLocalMap.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/haproxy/HAProxyMessageDecoder.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/handler/proxy/ProxyConnectException.java
* /netty-all-4-1-51-final-sources-jar/io/netty/example/spdy/server/SpdyServerInitializer.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/epoll/EpollTcpInfo.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/compression/FastLzFrameDecoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5ServerEncoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/example/spdy/client/SpdyClient.java
* /netty-all-4-1-51-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateDecoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/ResourceLeakHint.java
* /netty-all-4-1-51-final-sources-jar/io/netty/internal/tcnative/CertificateVerifier.java
* /netty-all-4-1-51-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/WebSocketServerCompressionHandler.java

```

```

*
/netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/JdkSslContext.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/stomp/StompSubframeAggregator.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthResponseDecoder.java
* /netty-all-4-1-51-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateDecoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/OpenSslNpnApplicationProtocolNegotiator.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/ThreadDeathWatcher.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/stomp/DefaultStompContentSubframe.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5ClientEncoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/HttpHeaderNames.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ipfilter/IpSubnetFilterRule.java
* /netty-all-4-1-51-final-sources-jar/io/netty/example/http2/helloworld/server/Http2ServerInitializer.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/util/internal/IntegerHolder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socksx/v4/package-info.java
* /netty-all-4-1-51-final-sources-jar/io/netty/example/stomp/StompClient.java
* /netty-all-4-1-51-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketServerExtensionHandler.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/compression/Bzip2MoveToFrontTable.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/stomp/StompSubframeDecoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/mqtt/MqttConnAckVariableHeader.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/xml/XmlSpace.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/AsciiHeadersEncoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4ServerEncoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/stomp/StompCommand.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/rtsp/RtspHeaderNames.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/mqtt/MqttConnectMessage.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/mqtt/MqttSubscribeMessage.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/unix/UnixChannelOption.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/package-info.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5Message.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/ReflectiveChannelFactory.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/compression/SnappyFramedDecoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4ClientEncoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/proxy/Socks4ProxyHandler.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/SslUtils.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/OpenSslContext.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtension.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/SslProvider.java
* /netty-all-4-1-51-final-sources-
jar/io/netty/example/http/websocketx/benchmarkserver/WebSocketServerInitializer.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/haproxy/HaproxyCommand.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/MessageAggregationException.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/compression/Bzip2BitWriter.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/mqtt/MqttMessage.java

```

- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/mqtt/MqttPublishMessage.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ipfilter/AbstractRemoteAddressFilter.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/JdkSslServerContext.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/spdy/SpdyFrameCodec.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/concurrent/FastThreadLocal.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/mqtt/MqttPublishVariableHeader.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/epoll/AbstractEpollChannel.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2SecurityUtil.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5InitialRequestDecoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/compression/LzfDecoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolConfig.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/epoll/package-info.java
- \* /netty-all-4-1-51-final-sources-
- jar/io/netty/example/http/websocketx/benchmarkserver/WebSocketServerBenchmarkPage.java
- \*
- /netty-all-4-1-51-final-sources-
- jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketClientExtension.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/compression/FastLzFrameEncoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/mqtt/MqttConnectVariableHeader.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/mqtt/MqttEncoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/DomainNameMapping.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/util/OpenJdkSelfSignedCertGenerator.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/compression/Bzip2HuffmanStageEncoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/spdy/SpdyFrameDecoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/compression/Bzip2MTFAndRLE2StageEncoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/stomp/StompSubframeEncoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/compression/package-
- info.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/compression/Lz4FrameEncoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/JettyAlpnSslEngine.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/unix/package-info.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/mqtt/MqttSubAckMessage.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/spdy/SpdyFrameEncoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/NoopAddressResolver.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockRawDecoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/NameResolver.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/compression/Bzip2DivSufSort.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/json/package-info.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/compression/Lz4Constants.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/OpenSsl.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockDecoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/mqtt/MqttMessageType.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/JdkAlpnApplicationProtocolNegotiator.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socksx/AbstractSocksMessage.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/haproxy/package-info.java

```

* /netty-all-4-1-51-final-sources-jar/io/netty/example/http2/helloworld/server/Http2Server.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/mqtt/MqttDecoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/spdy/SpdyFrameDecoderDelegate.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/mqtt/MqttUnsubscribePayload.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/xml/XmlNamespace.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/example/spdy/server/SpdyServerHandler.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ipfilter/IpFilterRuleType.java
* /netty-all-4-1-51-final-sources-jar/io/netty/example/http/websocketx/client/WebSocketClient.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/ChannelFactory.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/compression/SnappyFramedEncoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/example/spdy/client/package-info.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2FrameLogger.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/proxy/HttpProxyHandler.java
* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/DnsResolveContext.java
* /netty-all-4-1-51-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionEncoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/OpenSslEngineMap.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/SslContext.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/CipherSuiteFilter.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/JdkSslEngine.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolUtil.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ipfilter/IpFilterRule.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5InitialResponseDecoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/stomp/StompFrame.java
* /netty-all-4-1-51-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionDecoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/OpenSslDefaultApplicationProtocolNegotiator.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/rtsp/RtspHeaderValues.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socksx/v4/AbstractSocks4Message.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/compression/Bzip2HuffmanStageDecoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/stomp/DefaultLastStompContentSubframe.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/AbstractEventLoop.java
* /netty-all-4-1-51-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketClientExtensionHandshaker.java
* /netty-all-4-1-51-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateFrameServerExtensionHandshaker.java
* /netty-all-4-1-51-final-sources-jar/io/netty/example/http/websocketx/benchmarkserver/package-info.java
* /netty-all-4-1-51-final-sources-jar/io/netty/example/memcache/binary/MemcacheClient.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/SniHandler.java
No license file was found, but licenses were detected in source scan.

/*
Stomp Over WebSocket http://www.jmesnil.net/stomp-websocket/doc/ | Apache License V2.0
Copyright (C) 2010-2013 [Jeff Mesnil](http://jmesnil.net/)
Copyright (C) 2012 [FuseSource, Inc.](http://fusesource.com)

```

\*/

Found in path(s):

\* /netty-all-4-1-51-final-sources-jar/io/netty/example/stomp/websocket/stomp.js

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2013 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,

\* version 2.0 (the "License"); you may not use this file except in compliance

\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

\* License for the specific language governing permissions and limitations

\* under the License.

\*/

Found in path(s):

\* /netty-all-4-1-51-final-sources-jar/io/netty/channel/SimpleChannelInboundHandler.java

\* /netty-all-4-1-51-final-sources-jar/io/netty/util/concurrent/GenericFutureListener.java

\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/compression/Crc32c.java

\* /netty-all-4-1-51-final-sources-jar/io/netty/util/ReferenceCountUtil.java

\*

/netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientProtocolHandler.java

\* /netty-all-4-1-51-final-sources-

jar/io/netty/handler/codec/memcache/binary/AbstractBinaryMemcacheMessage.java

\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5AddressType.java

\* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/ReadOnlyByteBufferBuf.java

\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socks/SocksCmdStatus.java

\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheRequestDecoder.java

\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandType.java

\* /netty-all-4-1-51-final-sources-jar/io/netty/util/concurrent/package-info.java

\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/memcache/binary/package-info.java

\* /netty-all-4-1-51-final-sources-jar/io/netty/util/Version.java

\* /netty-all-4-1-51-final-sources-jar/io/netty/channel/group/DefaultChannelGroup.java

\*

/netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyWindowUpdateFrame.java

\* /netty-all-4-1-51-final-sources-jar/io/netty/util/concurrent/ScheduledFuture.java

\* /netty-all-4-1-51-final-sources-jar/io/netty/channel/ChannelHandlerAdapter.java

\* /netty-all-4-1-51-final-sources-jar/io/netty/channel/group/ChannelGroup.java

\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/memcache/LastMemcacheContent.java

\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyPingFrame.java

\* /netty-all-4-1-51-final-sources-jar/io/netty/channel/DefaultAddressedEnvelope.java

- \* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/FixedCompositeByteBuf.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/rxtx/RtxClient.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/ReferenceCounted.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socks/SocksMessageType.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/util/concurrent/ThreadPerTaskExecutor.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/spdy/SpdyStreamFrame.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheServerCodec.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/AbstractDerivedByteBuf.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/AbstractReferenceCountedByteBuf.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/memcache/binary/DefaultBinaryMemcacheRequest.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/AbstractEventLoopGroup.java
- \* /netty-all-4-1-51-final-sources-
- jar/io/netty/handler/codec/memcache/binary/DefaultFullBinaryMemcacheResponse.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/spdy/SpdyHttpCodec.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/concurrent/FutureListener.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/FullHttpResponse.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockJZlibEncoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/memcache/DefaultLastMemcacheContent.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/ChannelId.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/concurrent/PromiseTask.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/socket/oio/DefaultOioServerSocketChannelConfig.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/AppendableCharSequence.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/cors/package-info.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/DefaultFullHttpRequest.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/spdy/SpdySynReplyFrame.java
- \* /netty-all-4-1-51-final-sources-
- jar/io/netty/handler/codec/memcache/binary/DefaultFullBinaryMemcacheRequest.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/group/ChannelGroupException.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/ReadOnlyIterator.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/ByteBufProcessor.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/concurrent/ProgressivePromise.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/logging/package-info.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketFrameEncoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/rxtx/RtxClientHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/udt/UdtServerChannelConfig.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdySynStreamFrame.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/spdy/SpdyStreamStatus.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/ResourceLeakDetector.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketFrameAggregator.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/util/concurrent/CompleteFuture.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socks/SocksAddressType.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socks/SocksResponseType.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/RecyclableArrayList.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/group/ChannelMatchers.java

\* /netty-all-4-1-51-final-sources-jar/io/netty/util/concurrent/DefaultProgressivePromise.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/util/ResourceLeak.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/DefaultChannelId.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/DefaultFullHttpResponse.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/util/ResourceLeakException.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/PlatformDependent0.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/WrappedByteBuf.java  
 \*  
 /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socksx/SocksVersion.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/SimpleLeakAwareByteBuf.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketProtocolHandler.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/spdy/SpdySettingsFrame.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/bootstrap/ChannelFactory.java  
 \* /netty-all-4-1-51-final-sources-  
 jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheResponseEncoder.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheResponse.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/spdy/SpdyPingFrame.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/udt/UdtChannelOption.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/TypeParameterMatcher.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/DefaultByteBufHolder.java  
 \*  
 /netty-all-4-1-51-final-sources-jar/io/netty/buffer/ByteBufHolder.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socks/SocksSubnegotiationVersion.java  
 \* /netty-all-4-1-51-final-sources-  
 jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheResponseDecoder.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeadersFrame.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/nio/SelectedSelectionKeySet.java  
 \* /netty-all-4-1-51-final-sources-  
 jar/io/netty/handler/codec/memcache/binary/AbstractBinaryMemcacheDecoder.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/PendingWrite.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/util/concurrent/AbstractEventExecutorGroup.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/util/concurrent/ProgressiveFuture.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/socket/oio/OioSocketChannelConfig.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/util/ConstantPool.java  
 \*  
 /netty-all-4-1-51-final-sources-jar/io/netty/util/concurrent/GenericProgressiveFutureListener.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/udt/DefaultUdtServerChannelConfig.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/DefaultMessageSizeEstimator.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/spdy/SpdyHttpDecoder.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/AddressedEnvelope.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdySynReplyFrame.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheRequest.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/memcache/AbstractMemcacheObjectDecoder.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/ComposedLastHttpContent.java  
 \* /netty-all-4-1-51-final-sources-  
 jar/io/netty/handler/codec/memcache/binary/DefaultBinaryMemcacheResponse.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/DefaultChannelProgressivePromise.java  
 \*



```

/netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheOpcodes.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/spdy/SpdyGoAwayFrame.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketFrameDecoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/memcache/AbstractMemcacheObjectAggregator.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/spdy/SpdyCodecUtil.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socks/SocksAuthScheme.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyGoAwayFrame.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/xml/XmlFrameDecoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/compression/JdkZlibDecoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/SslHandshakeCompletionEvent.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/example/http/helloworld/HttpHelloWorldServerInitializer.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaders.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandStatus.java
* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/ReadOnlyUnsafeDirectByteBuf.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/concurrent/DefaultPromise.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyRstStreamFrame.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/concurrent/ScheduledFutureTask.java
* /netty-all-4-1-51-final-sources-jar/io/netty/example/http/helloworld/HttpHelloWorldServerHandler.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/spdy/SpdyFrame.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheResponseStatus.java
* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/EmptyByteBuf.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyHeadersFrame.java
* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/PooledUnsafeDirectByteBuf.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/ConnectTimeoutException.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/group/ChannelMatcher.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/memcache/MemcacheObject.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/memcache/DefaultMemcacheContent.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/NoOpTypeParameterMatcher.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheMessage.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/socket/oio/OioServerSocketChannelConfig.java
* /netty-all-4-1-51-final-sources-jar/io/netty/example/worldclock/WorldClockProtocol.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheClientCodec.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5AuthMethod.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/concurrent/Promise.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/ChannelOutboundBuffer.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/Recycler.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/concurrent/AbstractFuture.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/memcache/package-info.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/memcache/binary/FullBinaryMemcacheRequest.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/FullHttpMessage.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/socket/oio/DefaultOioSocketChannelConfig.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockEncoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/epoll/Native.java
*

```

```

/netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/spdy/SpdyWindowUpdateFrame.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/AbstractReferenceCounted.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/concurrent/DefaultThreadFactory.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/concurrent/DefaultFutureListeners.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/spdy/SpdyVersion.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socks/SocksRequestType.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/FullHttpRequest.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/ChannelProgressiveFuture.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyDataFrame.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/memcache/AbstractMemcacheObjectEncoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/concurrent/ImmediateEventExecutor.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/memcache/FullMemcacheMessage.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/EmptyArrays.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/spdy/SpdySessionStatus.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockRawEncoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/concurrent/Future.java
* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/AdvancedLeakAwareByteBuf.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socks/SocksAuthStatus.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthStatus.java
* /netty-all-4-1-51-final-sources-
jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheObjectAggregator.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockZlibEncoder.java
* /netty-all-4-1-51-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketClientProtocolHandshakeHandler.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/memcache/AbstractMemcacheObject.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/memcache/binary/FullBinaryMemcacheResponse.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/ConcurrentSet.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/MessageSizeEstimator.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/ChannelProgressivePromise.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyHeaders.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/spdy/SpdySynStreamFrame.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/spdy/SpdySessionHandler.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socks/SocksProtocolVersion.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyStreamFrame.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/concurrent/ImmediateExecutor.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socks/SocksCmdType.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/concurrent/AbstractEventExecutor.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/memcache/MemcacheContent.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/ChannelProgressiveFutureListener.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/spdy/SpdyDataFrame.java
* /netty-all-4-1-51-final-sources-
jar/io/netty/handler/codec/memcache/binary/AbstractBinaryMemcacheEncoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/memcache/MemcacheMessage.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheRequestEncoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/UnreleasableByteBuf.java

```

\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/spdy/SpdyRstStreamFrame.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2019 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,

\* version 2.0 (the "License"); you may not use this file except in compliance

\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

\* License for the specific language governing permissions and limitations

\* under the License.

\*/

// (BSD License: <http://www.opensource.org/licenses/bsd-license>)

// All rights reserved.

// Redistribution and use in source and binary forms, with or

// \* Redistributions of source code must retain the above

// copyright notice, this list of conditions and the

// following disclaimer.

// \* Redistributions

in binary form must reproduce the above

// following disclaimer in the documentation and/or other

// \* Neither the name of the Webbit nor the names of

Found in path(s):

\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocket08FrameDecoder.java

\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocket13FrameDecoder.java

\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocket07FrameDecoder.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2016 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License, version

\* 2.0 (the "License"); you may not use this file except in compliance with the

\* License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

\* License for the specific language governing permissions and limitations under

\* the License.

\*/

Found in path(s):

\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/flow/FlowControlHandler.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2012 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,

\* version 2.0 (the "License"); you may not use this file except in compliance

\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

\* License for the specific language governing permissions and limitations

\* under the License.

\*/

/\*

\* Written by Robert Harder and released to the public domain, as explained at

\* <http://creativecommons.org/licenses/publicdomain>

\*/

/\*\*

\* Utility class for {@link ByteBuf} that encodes and decodes to and from

\* [Base64](http://en.wikipedia.org/wiki/Base64) notation.

\* <p>

\*

The encoding and decoding algorithm in this class has been derived from

\* [Robert Harder's Public Domain](http://iharder.sourceforge.net/current/java/base64/)

\* Base64 Encoder/Decoder</a>.

\*/

Found in path(s):

\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/base64/Base64.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2016 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,

\* version 2.0 (the "License"); you may not use this file except in compliance

\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

- \*
  - \* Unless required by applicable law or agreed to in writing, software
  - \* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
  - \* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
  - \* License for the specific language governing permissions and limitations
  - \* under the License.
- \*/

Found in path(s):

- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/haproxy/HAProxySSLTLV.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/kqueue/KQueueDatagramChannel.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/bootstrap/AbstractBootstrapConfig.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/SelectStrategy.java
- \*
  - /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/util/X509TrustManagerWrapper.java
  - \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/DefaultSelectStrategyFactory.java
  - \* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/UnpooledUnsafeNoCleanerDirectByteBuf.java
  - \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/smtp/SmtpRequest.java
  - \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/socket/DuplexChannel.java
  - \* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/AdvancedLeakAwareCompositeByteBuf.java
  - \* /netty-all-4-1-51-final-sources-jar/io/netty/example/http2/helloworld/multiplex/server/Http2Server.java
  - \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2HeadersFrame.java
  - \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/HttpServerKeepAliveHandler.java
  - \* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/WrappedCompositeByteBuf.java
  - \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/DefaultSelectStrategy.java
  - \*
    - /netty-all-4-1-51-final-sources-jar/io/netty/channel/kqueue/KQueueDomainSocketChannelConfig.java
    - \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/kqueue/KQueueServerDomainSocketChannel.java
    - \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/kqueue/NativeLongArray.java
    - \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslContext.java
    - \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/kqueue/AcceptFilter.java
    - \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/kqueue/KQueueEventLoopGroup.java
    - \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/dns/DnsOptPseudoRecord.java
    - \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/kqueue/AbstractKQueueStreamChannel.java
    - \* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/SocketUtils.java
    - \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/flush/package-info.java
    - \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/unix/SocketWritableByteChannel.java
    - \*
      - /netty-all-4-1-51-final-sources-jar/io/netty/channel/kqueue/KQueueEventLoop.java
      - \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketChunkedInput.java
      - \* /netty-all-4-1-51-final-sources-jar/io/netty/example/http2/helloworld/multiplex/server/Http2ServerInitializer.java
      - \* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/RoundRobinInetAddressResolver.java
      - \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/compression/ByteBufChecksum.java
      - \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/multipart/FileUploadUtil.java
      - \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2ResetFrame.java
      - \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2StreamFrameToHttpObjectCodec.java
      - \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2FrameStreamVisitor.java
      - \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/dns/DefaultDnsPtrRecord.java

```

*
/netty-all-4-1-51-final-sources-jar/io/netty/channel/group/VoidChannelGroupFuture.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/smtp/SmtpRequests.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/smtp/SmtpUtils.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/logging/Log4J2Logger.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/CodecOutputList.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/kqueue/AbstractKQueueServerChannel.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2FrameStreamException.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/PemX509Certificate.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/kqueue/AbstractKQueueChannel.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/concurrent/NonStickyEventExecutorGroup.java
* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/WrappedUnpooledUnsafeDirectByteBuf.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2Frame.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/buffer/SimpleLeakAwareCompositeByteBuf.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2StreamFrame.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/kqueue/KQueueSocketChannel.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/kqueue/Native.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/MacAddressUtil.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslClientContext.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2PingFrame.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslEngine.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/concurrent/UnaryPromiseNotifier.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/unix/PeerCredentials.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/ConstantTimeUtils.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2FrameCodec.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/ResourceLeakDetectorFactory.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2WindowUpdateFrame.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2HeadersFrame.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2ResetFrame.java
* /netty-all-4-1-51-final-sources-jar/io/netty/internal/tcnative/SessionTicketKey.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/smtp/DefaultSmtpRequest.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/concurrent/PromiseCombiner.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/dns/DnsOptEcsRecord.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/concurrent/EventExecutorChooserFactory.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/ThrowableUtil.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/channel/kqueue/KQueueStaticallyReferencedJniMethods.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2FrameStream.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/PemEncoded.java
* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/NoopDnsCache.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/AbstractHttp2StreamFrame.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/NativeLibraryUtil.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/OpenSslCertificateException.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/kqueue/KQueueSocketChannelConfig.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/smtp/DefaultLastSmtpContent.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2MultiplexCodec.java

```

```

* /netty-all-4-1-51-final-sources-jar/io/netty/channel/PreferHeapByteBufAllocator.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/smtp/DefaultSmtpResponse.java
* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/AbstractPooledDerivedByteBuf.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2DataFrame.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/kqueue/KQueueChannelOption.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2WindowUpdateFrame.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/concurrent/RejectedExecutionHandler.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/unix/LimitsStaticallyReferencedJniMethods.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/PromiseNotificationUtil.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/OutOfDirectMemoryError.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/haproxy/HAProxyTLV.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/kqueue/KQueueServerSocketChannel.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/smtp/SmtpResponse.java
* /netty-all-4-1-51-final-sources-jar/io/netty/example/redis/RedisClientHandler.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/PemPrivateKey.java
* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/AbstractUnpooledSlicedByteBuf.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/unix/Limits.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/compression/CompressionUtil.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2SettingsFrame.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/kqueue/KQueueDatagramChannelConfig.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/epoll/LinuxSocket.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/logging/Log4J2LoggerFactory.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/epoll/NativeStaticallyReferencedJniMethods.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/kqueue/BsdSocket.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/handler/flow/package-info.java
* /netty-all-4-1-51-final-sources-jar/io/netty/bootstrap/BootstrapConfig.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/kqueue/KQueueRecvByteAllocatorHandle.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2ChannelDuplexHandler.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/PemValue.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/smtp/SmtpResponseDecoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/DateFormatter.java
* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/DnsCache.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/concurrent/UnorderedThreadPoolEventExecutor.java
* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/DefaultDnsCache.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/smtp/package-info.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2GoAwayFrame.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/channel/kqueue/KQueueDomainSocketChannel.java
* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/RoundRobinDnsAddressResolverGroup.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/dns/AbstractDnsOptPseudoRrRecord.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/ResourceLeakTracker.java
* /netty-all-4-1-51-final-sources-jar/io/netty/example/http2/helloworld/frame/server/Http2Server.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterialManager.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/UnstableApi.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/InboundHttpToHttp2Adapter.java

```

- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/DelegatingSslContext.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/ChannelInboundInvoker.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/PooledDuplicatedByteBuf.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/util/concurrent/OrderedEventExecutor.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslServerContext.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/kqueue/KQueueChannelConfig.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/BooleanSupplier.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/IntSupplier.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/bootstrap/ServerBootstrapConfig.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/WriteBufferWaterMark.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/string/LineSeparator.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/internal/tcnative/CertificateRequestedCallback.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/unix/ErrorsStaticallyReferencedJniMethods.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/http2/helloworld/frame/server/Http2ServerInitializer.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2GoAwayFrame.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/ChannelOutboundInvoker.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/smtp/SMTPContent.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/smtp/SMTPCommand.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2PingFrame.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2SettingsFrame.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/PooledSlicedByteBuf.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/kqueue/package-info.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/flush/FlushConsolidationHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2DataFrame.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/DatagramPacketEncoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/concurrent/DefaultEventExecutorChooserFactory.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/smtp/SMTPRequestEncoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/Java8SslUtils.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/concurrent/RejectedExecutionHandlers.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/InflightNameResolver.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/ReadOnlyHttp2Headers.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/kqueue/KQueueServerChannelConfig.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/SelectStrategyFactory.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/DatagramPacketDecoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/string/LineEncoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/kqueue/KQueue.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/DomainNameMappingBuilder.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/smtp/DefaultSMTPContent.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/dns/DnsPtrRecord.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/smtp/LastSMTPContent.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/kqueue/KQueueEventArray.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/dns/DefaultDnsOptEcsRecord.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/kqueue/KQueueServerSocketChannelConfig.java



No license file was found, but licenses were detected in source scan.

```
/*
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/shaded/org/jctools/util/Pow2.java
* /netty-all-4-1-51-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/MpmcAtomicArrayQueue.java
* /netty-all-4-1-51-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/SpSCGrowableAtomicArrayQueue.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/LinkedQueueNode.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/SpSCLinkedQueue.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/SpMPCArrayQueue.java
* /netty-all-4-1-51-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/SpSCUnboundedArrayQueue.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/MpSCLinkedQueue.java
* /netty-all-4-1-51-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/MpmcUnboundedXaddChunk.java
* /netty-all-4-1-51-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/MpSCLinkedAtomicQueue.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/spec/ConcurrentQueueSpec.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/shaded/org/jctools/maps/NonBlockingSetInt.java
*
/netty-all-4-1-51-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/MpSCUnboundedAtomicArrayQueue.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/SupportsIterator.java
* /netty-all-4-1-51-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/AtomicQueueFactory.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/MpmcArrayQueue.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/package-info.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/shaded/org/jctools/maps/NonBlockingHashMapLong.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/BaseLinkedQueue.java
* /netty-all-4-1-51-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/BaseMpSCLinkedAtomicArrayQueue.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/shaded/org/jctools/util/PortableJvmInfo.java
```

```

*
/netty-all-4-1-51-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/SpSCAtomicArrayQueue.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/shaded/org/jctools/util/UnsafeAccess.java
* /netty-all-4-1-51-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/MpscBlockingConsumerArrayQueue.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/MessagePassingQueue.java
* /netty-all-4-1-51-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/BaseSpSCLinkedAtomicArrayQueue.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/shaded/org/jctools/util/UnsafeLongArrayAccess.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/MessagePassingQueueUtil.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/SpSCChunkedArrayQueue.java
* /netty-all-4-1-51-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/MpscGrowableAtomicArrayQueue.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/MpscChunkedArrayQueue.java
* /netty-all-4-1-51-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/BaseSpSCLinkedArrayQueue.java
* /netty-all-4-1-51-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/BaseMpscLinkedArrayQueue.java
* /netty-all-4-1-51-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/BaseLinkedAtomicQueue.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/shaded/org/jctools/maps/NonBlockingHashMap.java
* /netty-all-4-1-51-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/SpSCChunkedAtomicArrayQueue.java
* /netty-all-4-1-51-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/MpscChunkedAtomicArrayQueue.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/MpscGrowableArrayQueue.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/SpSCGrowableArrayQueue.java
* /netty-all-4-1-51-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/LinkedQueueAtomicNode.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/MpscArrayQueue.java
* /netty-all-4-1-51-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/SequencedAtomicReferenceArrayQueue.java
* /netty-all-4-1-51-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/MpscUnboundedXaddChunk.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/spec/Preference.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/shaded/org/jctools/util/UnsafeJvmInfo.java
* /netty-all-4-1-51-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/SpSCLinkedAtomicQueue.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/IndexedQueueSizeUtil.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/util/internal/shaded/org/jctools/maps/NonBlockingIdentityHashMap.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/shaded/org/jctools/util/InternalAPI.java
* /netty-all-4-1-51-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/MpscUnboundedXaddArrayQueue.java
* /netty-all-4-1-51-final-sources-

```

```

jar/io/netty/util/internal/shaded/org/jctools/queues/ConcurrentCircularArrayQueue.java
* /netty-all-4-1-51-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/SpmcAtomicArrayQueue.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/spec/Ordering.java
* /netty-all-4-1-51-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/MpmcUnboundedXaddArrayQueue.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/shaded/org/jctools/maps/NonBlockingHashSet.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/SpSCArrayQueue.java
*
/netty-all-4-1-51-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/MpscAtomicArrayQueue.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/QueueFactory.java
* /netty-all-4-1-51-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/AtomicReferenceArrayQueue.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/shaded/org/jctools/maps/ConcurrentAutoTable.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/shaded/org/jctools/maps/AbstractEntry.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/MpscCompoundQueue.java
* /netty-all-4-1-51-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/MpscUnboundedArrayQueue.java
* /netty-all-4-1-51-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/ConcurrentSequencedCircularArrayQueue.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/util/internal/shaded/org/jctools/util/RangeUtil.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/shaded/org/jctools/util/UnsafeRefArrayAccess.java
* /netty-all-4-1-51-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/SpSCUnboundedAtomicArrayQueue.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright 2018 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

```

Found in path(s):

```

* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/NameServerComparator.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterial.java
* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/DefaultDnsCnameCache.java

```

```

* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/DnsRecordResolveContext.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/channel/SimpleUserEventChannelHandler.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/OpenSslX509TrustManagerWrapper.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/SuppressJava6Requirement.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/OpenSslCachingKeyMaterialProvider.java
* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/Cache.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/OpenSslTlsv13X509ExtendedTrustManager.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/DefaultOpenSslKeyMaterial.java
* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/NoopDnsCnameCache.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/OpenSslPrivateKey.java
* /netty-all-4-1-51-final-sources-jar/io/netty/internal/tcnative/CertificateCallback.java
* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/DirContextUtils.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/OpenSslCachingX509KeyManagerFactory.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/socket/nio/NioChannelOption.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/unix/Buffer.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/OpenSslX509KeyManagerFactory.java
* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/AuthoritativeDnsServerCacheAdapter.java
* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/NoopAuthoritativeDnsServerCache.java
* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/AuthoritativeDnsServerCache.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/OpenSslSession.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/SignatureAlgorithmConverter.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/unix/PreferredDirectByteBufAllocator.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/ExtendedOpenSslSession.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/DefaultAuthoritativeDnsServerCache.java
* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/DnsAddressDecoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/DnsCnameCache.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterialProvider.java
* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/DnsAddressResolveContext.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright 2014 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

```

```
/*
 * Written by Doug Lea with assistance from members of JCP JSR-166
 * Expert Group and released to the public domain, as explained at
 * http://creativecommons.org/publicdomain/zero/1.0/
 */
```

Found in path(s):

\* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/ThreadLocalRandom.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2011 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

\* /netty-all-4-1-51-final-sources-jar/io/netty/channel/sctp/DefaultSctpServerChannelConfig.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2019 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketCloseStatus.java

- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/ExtendedClosedChannelException.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/dns/DnsCodecUtil.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketServerProtocolConfig.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/mqtt/heartBeat/MqttHeartBeatClient.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocket00FrameDecoder.java
- \* /netty-all-4-1-51-final-sources-
- jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshakerFactory.java
- \* /netty-all-4-1-51-final-sources-
- jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionFilter.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/AbstractHttp2StreamChannel.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/TcpDnsQueryContext.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientProtocolConfig.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/dns/DnsQueryEncoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker07.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2SettingsAckFrame.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketDecoderConfig.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/PseudoRandomFunction.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/internal/tcnative/SSLPrivateKeyMethodTask.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/OpenSSLPrivateKeyMethod.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/PreferredAddressTypeComparator.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/svm/CleanerJava6Substitution.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/macos/DnsResolver.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/util/SimpleKeyManagerFactory.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/svm/PlatformDependentSubstitution.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/SslMasterKeyHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/mqtt/heartBeat/MqttHeartBeatBroker.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker08.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/dns/TcpDnsQueryEncoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/macos/package-info.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2MultiplexHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/MaxCapacityQueue.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/compression/Lz4XXHash32.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/internal/tcnative/CertificateVerifierTask.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/EventLoopTaskQueueFactory.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/dns/DnsResponseDecoder.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/example/mqtt/heartBeat/MqttHeartBeatClientHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/internal/tcnative/CertificateCallbackTask.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketServerProtocolHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/dns/TcpDnsResponseDecoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/svm/UnsafeRefArrayAccessSubstitution.java
- \* /netty-all-4-1-51-final-sources-
- jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionFilterProvider.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/ThreadExecutorMap.java

```

* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/TrustManagerFactoryWrapper.java
* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/DatagramDnsQueryContext.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker00.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/handler/address/DynamicAddressConnectHandler.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/KeyManagerFactoryWrapper.java
* /netty-all-4-1-51-final-sources-jar/io/netty/internal/tcnative/SSLPrivateKeyMethodDecryptTask.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/ObjectPool.java
* /netty-all-4-1-51-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketServerProtocolHandshakeHandler.java
* /netty-all-4-1-51-final-sources-jar/io/netty/internal/tcnative/SSLPrivateKeyMethod.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/ChannelHandlerMask.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/svm/package-info.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/svm/PlatformDependent0Substitution.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker13.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/util/X509KeyManagerWrapper.java
* /netty-all-4-1-51-final-sources-jar/io/netty/example/mqtt/heartBeat/MqttHeartBeatBrokerHandler.java
* /netty-all-4-1-51-final-sources-
jar/io/netty/handler/codec/http/websocketx/CorruptedWebSocketFrameException.java
* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/macos/MacOSDnsServerAddressStreamProvider.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/ReferenceCountUpdater.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/websocketx/CloseWebSocketFrame.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/address/package-info.java
* /netty-all-4-1-51-final-sources-jar/io/netty/internal/tcnative/SSLTask.java
* /netty-all-4-1-51-final-sources-jar/io/netty/internal/tcnative/SSLPrivateKeyMethodSignTask.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2SettingsAckFrame.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/util/internal/Hidden.java
No license file was found, but licenses were detected in source scan.

```

```

/*

```

```

* Copyright 2019 The Netty Project

```

```

*

```

```

* The Netty Project licenses this file to you under the Apache License, version 2.0 (the

```

```

* "License"); you may not use this file except in compliance with the License. You may obtain a

```

```

* copy of the License at:

```

```

*

```

```

* http://www.apache.org/licenses/LICENSE-2.0

```

```

*

```

```

* Unless required by applicable law or agreed to in writing, software distributed under the License

```

```

* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express

```

```

* or implied. See the License for the specific language governing permissions and limitations under

```

```

* the License.

```

```

*/

```

Found in path(s):

\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2SettingsReceivedConsumer.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2EmptyDataFrameConnectionDecoder.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2EmptyDataFrameListener.java  
\*  
/netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2ControlFrameLimitEncoder.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2015 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License, version  
\* 2.0 (the "License"); you may not use this file except in compliance with the  
\* License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations under  
\* the License.  
\*/

Found in path(s):

\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/cors/CorsConfigBuilder.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2019 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/  
/\*  
\* Adaptation of <http://bjoern.hoehrmann.de/utf-8/decoder/dfa/>  
\*  
\* Copyright (c) 2008-2009 Bjoern Hoehrmann <bjoern@hoehrmann.de>  
\*  
\* Permission is hereby granted, free of charge, to any person obtaining a copy of this software



- \* and associated documentation files (the "Software"), to deal
- in the Software without restriction,
- \* including without limitation the rights to use, copy, modify, merge, publish, distribute,
- \* sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is
- \* furnished to do so, subject to the following conditions:
- \*
- \* The above copyright notice and this permission notice shall be included in all copies or
- \* substantial portions of the Software.
- \*
- \* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
- IMPLIED, INCLUDING
- \* BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR
- PURPOSE AND
- \* NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE
- FOR ANY CLAIM,
- \* DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE,
- ARISING FROM,
- \* OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE
- SOFTWARE.
- \*/

Found in path(s):

- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/websocketx/Utf8Validator.java

No license file was found, but licenses were detected in source scan.

/\*

- \* Copyright 2011 The Netty Project

\*

- \* The Netty Project licenses this file to you under the Apache License,

- \* version 2.0 (the "License"); you may not use this file except in compliance

- \* with the License. You may obtain a copy of the License at:

\*

- \* <http://www.apache.org/licenses/LICENSE-2.0>

\*

- \* Unless required by applicable law or agreed to in writing, software

- \* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

- \* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

- \* License for the specific language governing permissions and limitations

- \* under the License.

\*/

Found in path(s):

- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/sctp/SctpNotificationHandler.java

- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/traffic/AbstractTrafficShapingHandler.java

- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/sctp/SctpMessage.java

- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/sctp/nio/NioSctpServerChannel.java

\*

/netty-all-4-1-51-final-sources-jar/io/netty/channel/sctp/nio/NioSctpChannel.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/channel/sctp/SctpChannel.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/channel/sctp/SctpChannelConfig.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/channel/sctp/SctpServerChannelConfig.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/channel/sctp/SctpServerChannel.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/example/worldclock/WorldClockProtocol.proto  
\* /netty-all-4-1-51-final-sources-jar/io/netty/channel/sctp/DefaultSctpChannelConfig.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2014 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/UnsafeHeapSwappedByteBuf.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/UnsafeDirectSwappedByteBuf.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/channel/DefaultChannelHandlerContext.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/CleanerJava6.java  
\*  
/netty-all-4-1-51-final-sources-jar/io/netty/util/concurrent/FastThreadLocalThread.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2013 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License, version  
\* 2.0 (the "License"); you may not use this file except in compliance with the  
\* License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations under  
\* the License.

\*/

Found in path(s):

\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/cors/CorsConfig.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/cors/CorsHandler.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/example/http/cors/OkResponseHandler.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2012 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.

\*/

/\*

\* Written by Robert Harder and released to the public domain, as explained at  
\* <http://creativecommons.org/licenses/publicdomain>

\*/

/\*\*

\* Enumeration of supported Base64 dialects.

\* <p>

\* The internal lookup tables in this class has been derived from

\* <a href="http://iharder.sourceforge.net/current/java/base64/">Robert  
Harder's Public Domain

\* Base64 Encoder/Decoder</a>.

\*/

Found in path(s):

\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/base64/Base64Dialect.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2016 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

```

*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
/*
* Licensed to the Apache Software Foundation (ASF) under one or more
* contributor license agreements. See the NOTICE file distributed with
* this work for additional information regarding copyright ownership.
* The ASF licenses this file to You under the Apache License, Version 2.0
* (the "License"); you may not use this file except in compliance with
* the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /netty-all-4-1-51-final-sources-jar/io/netty/internal/tcnative/Library.java
* /netty-all-4-1-51-final-sources-jar/io/netty/internal/tcnative/Buffer.java
* /netty-all-4-1-51-final-sources-jar/io/netty/internal/tcnative/SSL.java
* /netty-all-4-1-51-final-sources-jar/io/netty/internal/tcnative/SSLContext.java

```

No license file was found, but licenses were detected in source scan.

```

/*
* Copyright 2016 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License, version 2.0 (the
* "License"); you may not use this file except in compliance with the License. You may obtain a
* copy of the License at:
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
* express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/

```

Found in path(s):

```

* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/redis/AbstractStringRedisMessage.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/redis/RedisDecoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/example/http2/helloworld/frame/server/Http2OrHttpHandler.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/example/http2/helloworld/multiplex/server/Http2OrHttpHandler.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/redis/SimpleStringRedisMessage.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/redis/ArrayRedisMessage.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/redis/RedisMessagePool.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/redis/RedisArrayAggregator.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/redis/BulkStringHeaderRedisMessage.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/redis/ArrayHeaderRedisMessage.java
* /netty-all-4-1-51-final-sources-jar/io/netty/example/redis/RedisClient.java
* /netty-all-4-1-51-final-sources-jar/io/netty/example/http2/helloworld/frame/server/HelloWorldHttp2Handler.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/redis/BulkStringRedisContent.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/redis/RedisBulkStringAggregator.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/redis/RedisCodecUtil.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/redis/package-info.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/redis/DefaultLastBulkStringRedisContent.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/redis/RedisMessage.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/redis/RedisConstants.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/redis/RedisEncoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/redis/FixedRedisMessagePool.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/redis/RedisCodecException.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/redis/FullBulkStringRedisMessage.java
* /netty-all-4-1-51-final-sources-
jar/io/netty/example/http2/helloworld/multiplex/server/HelloWorldHttp2Handler.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/redis/IntegerRedisMessage.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/redis/RedisMessageType.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/redis/DefaultBulkStringRedisContent.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/redis/ErrorRedisMessage.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/redis/LastBulkStringRedisContent.java
No license file was found, but licenses were detected in source scan.

```

```

/*

```

```

* Copyright 2015 The Netty Project

```

```

*

```

```

* The Netty Project licenses this file to you under the Apache License,

```

```

* version 2.0 (the "License"); you may not use this file except in compliance

```

```

* with the License. You may obtain a copy of the License at:

```

```

*

```

```

* http://www.apache.org/licenses/LICENSE-2.0

```

```

*

```

```

* Unless required by applicable law or agreed to in writing, software

```

```

* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

```

```

* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

```

```

* License for the specific language governing permissions and limitations

```

\* under the License.

\*/

Found in path(s):

```
* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/AbstractUnsafeSwappedByteBuf.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/unix/DomainSocketAddress.java
* /netty-all-4-1-51-final-sources-jar/io/netty/example/http2/tiles/HttpServer.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/dns/DefaultDnsResponse.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/cookie/ServerCookieDecoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/example/http2/tiles/Launcher.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/dns/DefaultDnsRecordEncoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/HttpScheme.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/OpenSslJavaxX509Certificate.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolAccessor.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/AbstractHttp2ConnectionHandlerBuilder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/SequentialDnsServerAddressStream.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/OpenSslSessionTicketKey.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/epoll/EpollChannelConfig.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/unix/UnixChannel.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/channel/epoll/EpollRecvByteAllocatorStreamingHandle.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/dns/DnsResponse.java
* /netty-all-4-1-51-final-sources-jar/io/netty/example/sctp/multihoming/SctpMultiHomingEchoClient.java
* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/PoolSubpageMetric.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/unix/DomainSocketChannel.java
* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/PooledUnsafeHeapByteBuf.java
* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/UnpooledDuplicatedByteBuf.java
* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/InetSocketAddressResolver.java
* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/RotationalDnsServerAddresses.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/pool/SimpleChannelPool.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/DefaultMaxMessagesRecvByteBufAllocator.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/channel/epoll/EpollMode.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/dns/DnsSection.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/PriorityQueueNode.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/epoll/EpollDomainSocketChannelConfig.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/unix/Errors.java
* /netty-all-4-1-51-final-sources-jar/io/netty/example/http2/tiles/Http2RequestHandler.java
* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/PoolChunkListMetric.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufDecoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/example/http2/tiles/Http2Server.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/epoll/EpollServerChannelConfig.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/dns/DnsQuery.java
* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/DefaultHostsFileEntriesResolver.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/resolver/AbstractAddressResolver.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/CombinedHttpHeaders.java
```

- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufVarint32FrameDecoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/epoll/EpollServerDomainSocketChannel.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/unix/FileDescriptor.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/HttpToHttp2ConnectionHandlerBuilder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufDecoderNano.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/ClientAuth.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/dns/DnsResponseCode.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/pool/ChannelPool.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/http2/tiles/ImageCache.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/channel/pool/package-info.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/DnsNameResolverBuilder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/unix/DomainSocketChannelConfig.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/epoll/EpollRecvByteAllocatorHandle.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/EmptyHttpHeaders.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/http2/tiles/FallbackRequestHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/dns/DnsMessageUtil.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/dns/DnsRecordDecoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/cookie/ServerCookieEncoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/ProtocolDetectionState.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/DefaultPriorityQueue.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/resolver/HostsFileEntriesResolver.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/rtsp/RtspEncoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/HeapByteBufUtil.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/pool/ChannelPoolMap.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/dns/DatagramDnsResponse.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/DefaultNameResolver.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/dns/DefaultDnsRecordDecoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/concurrent/ThreadProperties.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/cookie/Cookie.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/pool/AbstractChannelPoolMap.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/cookie/DefaultCookie.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/HttpUtil.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/cookie/CookieHeaderNames.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/unix/ServerDomainSocketChannel.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socks/v5/Socks5AddressEncoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/UnpooledUnsafeHeapByteBuf.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/CharSequenceMap.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/dns/DnsMessage.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/dns/DatagramDnsResponseEncoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/http2/tiles/Http2OrHttpHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/HttpExpectationFailedEvent.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/AsyncMapping.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/dns/DatagramDnsResponseDecoder.java
- \*

```

/netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolNegotiationHandler.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/dns/DnsRecordEncoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/HashingStrategy.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/epoll/AbstractEpollStreamChannel.java
* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/PoolArenaMetric.java
* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/AddressResolver.java
* /netty-all-4-1-51-final-sources-jar/io/netty/example/http2/helloworld/server/HelloWorldHttp2HandlerBuilder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/cookie/CookieEncoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/dns/package-info.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/pool/ChannelHealthChecker.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/example/sctp/multihoming/SctpMultiHomingEchoServer.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/UnsupportedValueConverter.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/epoll/TcpMd5Util.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/dns/DnsQuestion.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/DefaultMaxBytesRecvByteBufAllocator.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/MaxBytesRecvByteBufAllocator.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/concurrent/AbstractScheduledEventExecutor.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/dns/DnsRawRecord.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/dns/DnsOpCode.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolNames.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/pool/FixedChannelPool.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/buffer/UnpooledSlicedByteBuf.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/SslContextBuilder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/HostsFileParser.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/epoll/AbstractEpollServerChannel.java
* /netty-all-4-1-51-final-sources-jar/io/netty/example/http2/tiles/Http1RequestHandler.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/dns/DatagramDnsQuery.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/cookie/ClientCookieEncoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/unix/DatagramSocketAddress.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/HeadersUtils.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/epoll/EpollDomainSocketChannel.java
* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/DnsNameResolverException.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2ConnectionHandlerBuilder.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/buffer/PoolChunkMetric.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/dns/DnsRecordType.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/cookie/package-info.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/LongCounter.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/dns/DnsRecord.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socks/SocksPortUnificationServerHandler.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/DomainMappingBuilder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/ProtocolDetectionResult.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/epoll/EpollEventArray.java
* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/InetNameResolver.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/pool/AbstractChannelPoolHandler.java

```



```

*
/netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/CookieUtil.java
* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/ShuffledDnsServerAddressStream.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/cookie/CookieUtil.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/dns/DefaultDnsQuery.java
* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/DnsServerAddressStream.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/dns/DatagramDnsQueryDecoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/pool/ChannelPoolHandler.java
* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/DefaultAddressResolverGroup.java
* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/DefaultDnsServerAddresses.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufEncoderNano.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/cookie/ClientCookieDecoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5AddressDecoder.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/resolver/CompositeNameResolver.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/unix/Socket.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/rtsp/RtspDecoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/UnsafeByteBufUtil.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/cookie/CookieDecoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufEncoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/example/http2/tiles/Html.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/unix/NativeInetAddress.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/dns/DefaultDnsQuestion.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/dns/AbstractDnsMessage.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/MaxMessagesRecvByteBufAllocator.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/dns/DefaultDnsRawRecord.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/unix/DomainSocketReadMode.java
* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/SingletonDnsServerAddresses.java
* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/DnsQueryContextManager.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/dns/DatagramDnsQueryEncoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/dns/AbstractDnsRecord.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright 2012 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

```

```

*/
/**
 * A decoder that splits the received {@link ByteBuf}s dynamically by the
 * value of the length field in the message. It is particularly useful when you
 * decode a binary message which has an integer header field that represents the
 * length of the message body or the whole message.
 *
 * <p>
 * {@link LengthFieldBasedFrameDecoder} has many configuration parameters so
 * that it can decode any message with a length field, which is often seen in
 * proprietary client-server protocols. Here are some example that will give
 * you the basic idea on which option does what.
 *
 * <h3>2 bytes length field at offset 0, do not strip header</h3>
 *
 * The value of the length field in this example is <tt>12 (0x0C)</tt> which
 * represents the length of "HELLO, WORLD". By default, the decoder assumes
 * that the length field represents the number of the bytes that follows the
 * length field. Therefore, it can be decoded with the simplistic parameter
 * combination.
 *
 * <pre>
 * lengthFieldOffset = 0
 * lengthFieldLength = 2
 * lengthAdjustment = 0
 * initialBytesToStrip = 0 (= do not strip header)
 *
 * BEFORE DECODE (14 bytes) AFTER DECODE (14 bytes)
 * +-----+-----+ +-----+-----+
 * | Length | Actual Content |
 * |---->| Length | Actual Content |
 * | 0x000C | "HELLO, WORLD" | | 0x000C | "HELLO, WORLD" |
 * +-----+-----+ +-----+-----+
 *
 * </pre>
 *
 * <h3>2 bytes length field at offset 0, strip header</h3>
 *
 * Because we can get the length of the content by calling
 * {@link ByteBuf#readableBytes()}, you might want to strip the length
 * field by specifying <tt>initialBytesToStrip</tt>. In this example, we
 * specified <tt>2</tt>, that is same with the length of the length field, to
 * strip the first two bytes.
 *
 * <pre>
 * lengthFieldOffset = 0
 * lengthFieldLength = 2
 * lengthAdjustment = 0
 * initialBytesToStrip = 2 (= the length of the Length field)
 *
 * BEFORE DECODE (14 bytes) AFTER DECODE (12 bytes)

```

```

* +-----+-----+ +-----+
* | Length | Actual Content |---->| Actual Content |
* | 0x000C | "HELLO, WORLD" | | "HELLO, WORLD" |
* +-----+-----+ +-----+
* </pre>
*
* <h3>2 bytes length field at offset 0, do not strip header, the length field
* represents the length of the whole message</h3>
*
* In most cases, the length field represents the length of the message body
* only, as shown in the previous examples. However, in some protocols, the
* length field represents the length of the whole message, including the
* message header. In such a case, we specify a non-zero
* <tt>lengthAdjustment</tt>. Because the length value in this example message
* is always greater than the body length by <tt>2</tt>, we specify <tt>-2</tt>
* as <tt>lengthAdjustment</tt> for compensation.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* lengthAdjustment = -2 (= the length of the Length field)
* initialBytesToStrip = 0
*
* BEFORE DECODE (14 bytes) AFTER DECODE (14 bytes)
* +-----+-----+ +-----+-----+
* | Length | Actual Content |---->| Length | Actual
 Content |
* | 0x000E | "HELLO, WORLD" | | 0x000E | "HELLO, WORLD" |
* +-----+-----+ +-----+-----+
* </pre>
*
* <h3>3 bytes length field at the end of 5 bytes header, do not strip header</h3>
*
* The following message is a simple variation of the first example. An extra
* header value is prepended to the message. <tt>lengthAdjustment</tt> is zero
* again because the decoder always takes the length of the prepended data into
* account during frame length calculation.
* <pre>
* lengthFieldOffset = 2 (= the length of Header 1)
* lengthFieldLength = 3
* lengthAdjustment = 0
* initialBytesToStrip = 0
*
* BEFORE DECODE (17 bytes) AFTER DECODE (17 bytes)
* +-----+-----+-----+ +-----+-----+-----+
* | Header 1 | Length | Actual Content |---->| Header 1 | Length | Actual Content |
* | 0xCAFE | 0x00000C | "HELLO, WORLD" | |
 0xCAFE | 0x00000C | "HELLO, WORLD" |
* +-----+-----+-----+ +-----+-----+-----+

```

```

* </pre>
*
* <h3>3 bytes length field at the beginning of 5 bytes header, do not strip header</h3>
*
* This is an advanced example that shows the case where there is an extra
* header between the length field and the message body. You have to specify a
* positive <tt>lengthAdjustment</tt> so that the decoder counts the extra
* header into the frame length calculation.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 3
* lengthAdjustment = 2 (= the length of Header 1)
* initialBytesToStrip = 0
*
* BEFORE DECODE (17 bytes) AFTER DECODE (17 bytes)
* +-----+-----+-----+-----+ +-----+-----+-----+-----+
* | Length | Header 1 | Actual Content |---->| Length | Header 1 | Actual Content |
* | 0x00000C | 0xCAFE | "HELLO, WORLD" | | 0x00000C | 0xCAFE | "HELLO,
* WORLD" |
* +-----+-----+-----+-----+ +-----+-----+-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,
* strip the first header field and the length field</h3>
*
* This is a combination of all the examples above. There are the prepended
* header before the length field and the extra header after the length field.
* The prepended header affects the <tt>lengthFieldOffset</tt> and the extra
* header affects the <tt>lengthAdjustment</tt>. We also specified a non-zero
* <tt>initialBytesToStrip</tt> to strip the length field and the prepended
* header from the frame. If you don't want to strip the prepended header, you
* could specify <tt>0</tt> for <tt>initialBytesToSkip</tt>.
* <pre>
* lengthFieldOffset = 1 (= the length of HDR1)
* lengthFieldLength = 2
* lengthAdjustment = 1 (= the length of HDR2)
* initialBytesToStrip = 3 (= the length of HDR1 + LEN)
*
* BEFORE DECODE (16 bytes) AFTER DECODE (13 bytes)
* +-----+-----+-----+-----+ +-----+-----+-----+-----+
* | HDR1 | Length | HDR2 | Actual Content |---->| HDR2 | Actual Content |
* | 0xCA | 0x000C | 0xFE | "HELLO, WORLD" | | 0xFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+ +-----+-----+-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,
* strip the first header field and the length field, the length field
* represents the length of the whole message</h3>

```

```

*
* Let's give another twist to the previous example. The only difference from
* the previous example is that the length field represents the length of the
* whole message instead of the message body, just like the third example.
* We have to count the length of HDR1 and Length into <tt>lengthAdjustment</tt>.
* Please note that we don't need to take the length of HDR2 into account
* because
 the length field already includes the whole header length.
* <pre>
* lengthFieldOffset = 1
* lengthFieldLength = 2
* lengthAdjustment = -3 (= the length of HDR1 + LEN, negative)
* initialBytesToStrip = 3
*
* BEFORE DECODE (16 bytes) AFTER DECODE (13 bytes)
* +-----+-----+-----+-----+ +-----+-----+
* | HDR1 | Length | HDR2 | Actual Content |---->| HDR2 | Actual Content |
* | 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" | | 0xFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+ +-----+-----+
* </pre>
* @see LengthFieldPrepender
*/

```

Found in path(s):

```
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java
```

No license file was found, but licenses were detected in source scan.

```

/*
* Copyright 2017 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License, version 2.0 (the
* "License"); you may not use this file except in compliance with the License. You may obtain a
* copy of the License at:
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
* express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/

```

Found in path(s):

```

* /netty-all-4-1-51-final-sources-
jar/io/netty/handler/codec/http2/Http2ConnectionPrefaceAndSettingsFrameWrittenEvent.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/AbstractCoalescingBufferQueue.java

```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2014 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
/**
 * Set the {@code TCP_MD5SIG} option on the socket. See {@code linux/tcp.h} for more details.
 * Keys can only be set on, not read to prevent a potential leak, as they are confidential.
 * Allowing them being read would mean anyone with access to the channel could get them.
 */
```

Found in path(s):

`/netty-all-4-1-51-final-sources-jar/io/netty/channel/epoll/EpollServerSocketChannelConfig.java`

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2015 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License, version 2.0 (the
 * "License"); you may not use this file except in compliance with the License. You may obtain a
 * copy of the License at:
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software distributed under the License
 * is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
 * express
 * or implied. See the License for the specific language governing permissions and limitations under
 * the License.
 */
```

Found in path(s):

`/netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2PromisedRequestVerifier.java`

`/netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/DefaultHeadersImpl.java`

`/netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/ValueConverter.java`

```

* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/UniformStreamByteDistributor.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/util/ByteProcessor.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/DecoratingHttp2ConnectionDecoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/StreamByteDistributor.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/MathUtil.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/CoalescingBufferQueue.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/CharSequenceValueConverter.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/InboundHttp2ToHttpAdapterBuilder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/StreamBufferingEncoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/DecoratingHttp2ConnectionEncoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/AbstractInboundHttp2ToHttpAdapterBuilder.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2StreamVisitor.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/DecoratingHttp2FrameWriter.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/WeightedFairQueueByteDistributor.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright 2014 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
// Try the OpenJDK's proprietary implementation.

```

```

Found in path(s):
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/util/SelfSignedCertificate.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright 2013 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* http://www.apache.org/licenses/LICENSE-2.0
*

```

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /netty-all-4-1-51-final-sources-jar/io/netty/channel/oio/OioByteStreamChannel.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/channel/rxtx/RxtxChannelOption.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/channel/rxtx/RxtxChannel.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/channel/rxtx/package-info.java  
\*  
/netty-all-4-1-51-final-sources-jar/io/netty/channel/rxtx/RxtxChannelConfig.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/channel/udt/UdtServerChannel.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/channel/sctp/SctpChannelOption.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/channel/rxtx/DefaultRxtxChannelConfig.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/channel/rxtx/RxtxDeviceAddress.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2017 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.

\*/

Found in path(s):

\* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/PooledByteBufAllocatorMetric.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/DnsQueryLifecycleObserver.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/UnixResolverDnsServerAddressStreamProvider.java  
\*  
/netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2FrameCodecBuilder.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/channel/nio/SelectedSelectionKeySetSelector.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/DnsServerAddressStreamProvider.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/DefaultDnsServerAddressStreamProvider.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/SslCompletionEvent.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/logging/LocationAwareSlf4JLogger.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/SslCloseCompletionEvent.java



- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/socket/ChannelOutputShutdownEvent.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/MultiDnsServerAddressStreamProvider.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/DnsServerAddressStreamProviders.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/DelegatingChannelPromiseNotifier.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/Conscrypt.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/SequentialDnsServerAddressStreamProvider.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/SuppressForbidden.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/socket/oio/OioDatagramChannelConfig.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/UncheckedBooleanSupplier.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/NettyRuntime.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/ObjectCleaner.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/ByteBufAllocatorMetricProvider.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/AbstractSniHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/TraceDnsQueryLifecycleObserver.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/ocsp/OcspClientHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/uptime/UptimeServerHandler.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2StreamChannelBootstrap.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/TraceDnsQueryLifeCycleObserverFactory.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/internal/ChannelUtils.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2StreamChannelId.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/ConscryptAlpnSslEngine.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/DnsCacheEntry.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/ByteBufAllocatorMetric.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/bootstrap/FailedChannel.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/unix/UnixChannelUtil.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/SniCompletionEvent.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/socket/ChannelOutputShutdownException.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/EmptyPriorityQueue.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/PendingBytesTracker.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/JdkAlpnSslEngine.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/NoopDnsQueryLifecycleObserverFactory.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2UnknownFrame.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/BiDnsQueryLifecycleObserverFactory.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/HttpServerExpectContinueHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/SingletonDnsServerAddressStreamProvider.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/JdkAlpnSslUtils.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/PriorityQueue.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/uptime/UptimeServer.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2MultiplexCodecBuilder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/SslClientHelloHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/socket/ChannelInputShutdownReadComplete.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/OptionalSslHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/HostsFileEntries.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2UnknownFrame.java

```

* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/BiDnsQueryLifecycleObserver.java
* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/UniSequentialDnsServerAddressStreamProvider.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/ReflectionUtil.java
* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/NoopDnsQueryLifecycleObserver.java
* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/DnsNameResolverTimeoutException.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2StreamChannel.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/internal/package-info.java
* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/DnsQueryLifecycleObserverFactory.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/ReadOnlyHttpHeaders.java
* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/ResolvedAddressTypes.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/CleartextHttp2ServerUpgradeHandler.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/socket/oio/DefaultOioDatagramChannelConfig.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/mqtt/MqttMessageBuilders.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/ocsp/package-info.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketScheme.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2FrameStreamEvent.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/internal/tcnative/NativeStaticallyReferencedJniMethods.java
* /netty-all-4-1-51-final-sources-jar/io/netty/internal/tcnative/SniHostNameMatcher.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/LongAdderCounter.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright 2020 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License, version 2.0 (the
* "License"); you may not use this file except in compliance with the License. You may obtain a
* copy of the License at:
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
* express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/

```

Found in path(s):

```

* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/search/AbstractMultiSearchProcessorFactory.java
* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/search/AhoCorasicSearchProcessorFactory.java
* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/search/KmpSearchProcessorFactory.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/buffer/search/SearchProcessorFactory.java
* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/search/SearchProcessor.java
* /netty-all-4-1-51-final-sources-
jar/io/netty/example/http2/helloworld/frame/client/Http2ClientStreamFrameResponseHandler.java

```

- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/http2/helloworld/frame/client/Http2ClientFrameInitializer.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/search/AbstractSearchProcessorFactory.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/http2/helloworld/frame/client/Http2FrameClient.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/search/BitapSearchProcessorFactory.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/search/MultiSearchProcessorFactory.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/search/MultiSearchProcessor.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2014 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License, version 2.0 (the

\* "License"); you may not use this file except in compliance with the License. You may obtain a

\* copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License

\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express

\* or implied. See the License for the specific language governing permissions and limitations under

\* the License.

\*/

Found in path(s):

- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/collection/CharCollections.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/collection/ByteObjectHashMap.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/HttpToHttp2ConnectionHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2FrameListenerDecorator.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2ClientUpgradeCodec.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2ConnectionDecoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2FrameAdapter.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/collection/CharObjectMap.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/collection/ShortObjectMap.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2FrameReader.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/collection/IntCollections.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2Headers.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2LocalFlowController.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/HttpClientUpgradeHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2Flags.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/example/http2/Http2ExampleUtil.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2ConnectionEncoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/DefaultHeaders.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2FrameTypes.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/collection/LongCollections.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2FlowController.java

- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2Connection.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2CodecUtil.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2ConnectionHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2HeadersEncoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2FrameSizePolicy.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/util/collection/CharObjectHashMap.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2Connection.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2Headers.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2Settings.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2DataWriter.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/package-info.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/collection/ByteCollections.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/CompressorHttp2ConnectionEncoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/ObjectUtil.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2Exception.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2HeadersEncoder.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/Headers.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/mqtt/package-info.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/collection/IntObjectMap.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2ConnectionEncoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2ServerUpgradeCodec.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/InboundHttp2ToHttpAdapter.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/collection/LongObjectHashMap.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/http2/helloworld/client/HttpResponseHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/EmptyHeaders.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/collection/LongObjectMap.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2RemoteFlowController.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2FrameWriter.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2FrameReader.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2ConnectionDecoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2HeadersDecoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/HttpServerUpgradeHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/http2/helloworld/client/Http2Client.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/http2/helloworld/server/Http2OrHttpHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2FrameWriter.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2LifecycleManager.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2RemoteFlowController.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2Stream.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/mqtt/MqttQoS.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/collection/ShortCollections.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2NoMoreStreamIdsException.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/EmptyHttp2Headers.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/collection/IntObjectHashMap.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/http2/helloworld/client/Http2ClientInitializer.java

\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2Error.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/example/http2/helloworld/server/HelloWorldHttp2Handler.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/example/http2/helloworld/client/Http2SettingsHandler.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2HeadersDecoder.java  
\*  
/netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2EventAdapter.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/DelegatingDecompressorFrameListener.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2LocalFlowController.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2FrameListener.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/util/collection/ByteObjectMap.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/Http2ConnectionAdapter.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/util/collection/ShortObjectHashMap.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2014 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):  
\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/traffic/GlobalChannelTrafficShapingHandler.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2012 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.

```

*/
/**
 * Copyright (c) 2004-2011 QOS.ch
 * All rights reserved.
 *
 * Permission is hereby granted, free of charge, to any person obtaining
 * a copy of this software and associated documentation files (the
 * "Software"), to deal in the Software without restriction, including
 * without
 * limitation the rights to use, copy, modify, merge, publish,
 * distribute, sublicense, and/or sell copies of the Software, and to
 * permit persons to whom the Software is furnished to do so, subject to
 * the following conditions:
 *
 * The above copyright notice and this permission notice shall be
 * included in all copies or substantial portions of the Software.
 *
 * THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
 * EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
 * MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
 * NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE
 * LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION
 * OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION
 * WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
 */

```

Found in path(s):

```

* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/logging/JdkLogger.java
*
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/logging/CommonsLogger.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/logging/Log4JLogger.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/logging/InternalLogger.java
No license file was found, but licenses were detected in source scan.

```

```

/*
 * Copyright 2012 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations

```

\* under the License.

\*/

Found in path(s):

\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/sctp/SctpMessageToMessageDecoder.java

\* /netty-all-4-1-51-final-sources-jar/io/netty/channel/udt/nio/NioUdtAcceptorChannel.java

\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/traffic/TrafficCounter.java

\* /netty-all-4-1-51-final-sources-jar/io/netty/channel/udt/nio/NioUdtByteRendezvousChannel.java

\*

/netty-all-4-1-51-final-sources-jar/io/netty/handler/traffic/package-info.java

\* /netty-all-4-1-51-final-sources-jar/io/netty/channel/udt/nio/NioUdtMessageRendezvousChannel.java

\* /netty-all-4-1-51-final-sources-jar/io/netty/channel/udt/nio/NioUdtMessageConnectorChannel.java

\* /netty-all-4-1-51-final-sources-jar/io/netty/channel/udt/UdtChannel.java

\* /netty-all-4-1-51-final-sources-jar/io/netty/channel/udt/nio/NioUdtByteConnectorChannel.java

\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/sctp/SctpMessageCompletionHandler.java

\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/sctp/package-info.java

\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/traffic/ChannelTrafficShapingHandler.java

\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/traffic/GlobalTrafficShapingHandler.java

\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/sctp/SctpInboundByteStreamHandler.java

\*

/netty-all-4-1-51-final-sources-jar/io/netty/channel/udt/nio/NioUdtProvider.java

\* /netty-all-4-1-51-final-sources-jar/io/netty/channel/udt/nio/NioUdtByteAcceptorChannel.java

\* /netty-all-4-1-51-final-sources-jar/io/netty/channel/udt/nio/NioUdtMessageAcceptorChannel.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2013 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,

\* version 2.0 (the "License"); you may not use this file except in compliance

\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

\* License for the specific language governing permissions and limitations

\* under the License.

\*/

/\*\*

\* Copyright (c) 2004-2011 QOS.ch

\* All rights reserved.

\*

\* Permission is hereby granted, free of charge, to any person obtaining

\* a copy of this software and associated documentation files (the

\* "Software"), to deal in the Software without restriction, including

\* without

limitation the rights to use, copy, modify, merge, publish,  
 \* distribute, sublicense, and/or sell copies of the Software, and to  
 \* permit persons to whom the Software is furnished to do so, subject to  
 \* the following conditions:  
 \*  
 \* The above copyright notice and this permission notice shall be  
 \* included in all copies or substantial portions of the Software.  
 \*  
 \* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,  
 \* EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF  
 \* MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND  
 \* NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE  
 \* LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION  
 \* OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION  
 \* WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.  
 \*  
 \*/

Found in path(s):

\* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/logging/MessageFormatter.java  
 \*  
 /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/logging/FormattingTuple.java  
 No license file was found, but licenses were detected in source scan.

/\*  
 \* Copyright 2012 The Netty Project  
 \*  
 \* The Netty Project licenses this file to you under the Apache License,  
 \* version 2.0 (the "License"); you may not use this file except in compliance  
 \* with the License. You may obtain a copy of the License at:  
 \*  
 \* <http://www.apache.org/licenses/LICENSE-2.0>  
 \*  
 \* Unless required by applicable law or agreed to in writing, software  
 \* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
 \* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
 \* License for the specific language governing permissions and limitations  
 \* under the License.  
 \*/  
 /\*\*  
 \* Handles an I/O event or intercepts an I/O operation, and forwards it to its next handler in  
 \* its {@link ChannelPipeline}.  
 \*  
 \* <h3>Sub-types</h3>  
 \* <p>  
 \* {@link ChannelHandler} itself does not provide many methods, but you usually have to implement one of its  
 \* subtypes:  
 \* <ul>



```

* {@link
ChannelInboundHandler} to handle inbound I/O events, and
* {@link ChannelOutboundHandler} to handle outbound I/O operations.
*
* </p>
* <p>
* Alternatively, the following adapter classes are provided for your convenience:
*
* {@link ChannelInboundHandlerAdapter} to handle inbound I/O events,
* {@link ChannelOutboundHandlerAdapter} to handle outbound I/O operations, and
* {@link ChannelDuplexHandler} to handle both inbound and outbound events
*
* </p>
* <p>
* For more information, please refer to the documentation of each subtype.
* </p>
*
* <h3>The context object</h3>
* <p>
* A {@link ChannelHandler} is provided with a {@link ChannelHandlerContext}
* object. A {@link ChannelHandler} is supposed to interact with the
* {@link ChannelPipeline} it belongs to via a context object. Using the
* context object, the {@link ChannelHandler} can pass events upstream or
* downstream, modify the pipeline dynamically,
* or store the information
* (using {@link AttributeKey}s) which is specific to the handler.
*
* <h3>State management</h3>
*
* A {@link ChannelHandler} often needs to store some stateful information.
* The simplest and recommended approach is to use member variables:
* <pre>
* public interface Message {
* // your methods here
* }
*
* public class DataServerHandler extends {@link SimpleChannelInboundHandler}<Message> {
*
* private boolean loggedIn;
*
* {@code @Override}
* public void channelRead0({@link ChannelHandlerContext} ctx, Message message) {
* if (message instanceof LoginMessage) {
* authenticate((LoginMessage) message);
* loggedIn = true;
* } else (message instanceof GetDataMessage) {
* if (loggedIn) {
* ctx.writeAndFlush(fetchSecret((GetDataMessage) message));

```

```

* } else {
* fail();
* }
* }
* }
* ...
* }
* </pre>
* Because the handler instance has a state variable which is dedicated to
* one connection, you have to create a new handler instance for each new
* channel to avoid a race condition where a unauthenticated client can get
* the confidential information:
* <pre>
* // Create a new handler instance per channel.
* // See {@link ChannelInitializer#initChannel(Channel)}.
* public class DataServerInitializer extends {@link ChannelInitializer}<{@link Channel}> {
* {@code @Override}
* public void initChannel({@link Channel} channel) {
* channel.pipeline().addLast("handler", new DataServerHandler());
* }
* }
*
* </pre>
*
* <h4>Using {@link AttributeKey}s</h4>
*
* Although it's recommended to use member variables to store the state of a
* handler, for some reason you might not want to create many handler instances.
* In such a case, you can use {@link AttributeKey}s which is provided by
* {@link ChannelHandlerContext}:
* <pre>
* public interface Message {
* // your methods here
* }
*
* {@code @Sharable}
* public class DataServerHandler extends {@link SimpleChannelInboundHandler}<Message> {
* private final {@link AttributeKey}<{@link Boolean}> auth =
* {@link AttributeKey#valueOf(String) AttributeKey.valueOf("auth")};
*
* {@code @Override}
* public void channelRead({@link ChannelHandlerContext} ctx, Message message) {
* {@link Attribute}<{@link Boolean}> attr = ctx.attr(auth);
* if (message instanceof LoginMessage) {
* authenticate((LoginMessage) o);
* attr.set(true);
* } else (message instanceof GetDataMessage) {
* if (Boolean.TRUE.equals(attr.get())) {

```

```

* ctx.writeAndFlush(fetchSecret((GetDataMessage o)));
* } else {
* fail();
* }
* }
* }
* ...
* }
* </pre>
* Now that the state
 of the handler is attached to the {@link ChannelHandlerContext}, you can add the
 same handler instance to different pipelines:
* <pre>
* public class DataServerInitializer extends {@link ChannelInitializer}<{@link Channel}> {
*
* private static final DataServerHandler SHARED = new DataServerHandler();
*
* {@code @Override}
* public void initChannel({@link Channel} channel) {
* channel.pipeline().addLast("handler", SHARED);
* }
* }
* </pre>
*
*
* <h4>The {@code @Sharable} annotation</h4>
* <p>
 In the example above which used an {@link AttributeKey},
 you might have noticed the {@code @Sharable} annotation.
* <p>
 If a {@link ChannelHandler} is annotated with the {@code @Sharable}
 annotation, it means you can create an instance of the handler just once and
 add it to one or more {@link ChannelPipeline}s multiple times without
 a race condition.
* <p>
 If this annotation is not specified, you have to create
 a new handler
 instance every time you add it to a pipeline because it has unshared state
 such as member variables.
* <p>
 This annotation is provided for documentation purpose, just like
 the JCIP annotations.
*
* <h3>Additional resources worth reading</h3>
* <p>
 Please refer to the {@link ChannelHandler}, and
 {@link ChannelPipeline} to find out more about inbound and outbound operations,
 what fundamental differences they have, how they flow in a pipeline, and how to handle

```

\* the operation in your application.

\*/

Found in path(s):

\* /netty-all-4-1-51-final-sources-jar/io/netty/channel/ChannelHandler.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2012 The Netty Project

\*

\* The Netty Project licenses this file to the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

\* License for the specific language governing permissions and limitations

\* under the License.

\*/

Found in path(s):

\* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/PooledHeapByteBuf.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2017 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License, version

\* 2.0 (the "License"); you may not use this file except in compliance with the

\* License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

\* License for the specific language governing permissions and limitations under

\* the License.

\*/

Found in path(s):

\* /netty-all-4-1-51-final-sources-jar/io/netty/example/ocsp/OcspUtils.java

\* /netty-all-4-1-51-final-sources-jar/io/netty/example/ocsp/Digester.java

\* /netty-all-4-1-51-final-sources-jar/io/netty/example/ocsp/OcspRequestBuilder.java

\* /netty-all-4-1-51-final-sources-jar/io/netty/example/ocsp/OcspClientExample.java

\*

/netty-all-4-1-51-final-sources-jar/io/netty/example/ocsp/OcspServerExample.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2017 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,

\* version 2.0 (the "License"); you may not use this file except in compliance

\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

\* License for the specific language governing permissions and limitations

\* under the License.

\*/

Found in path(s):

\* /netty-all-4-1-51-final-sources-jar/io/netty/util/concurrent/FastThreadLocalRunnable.java

\* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/CleanerJava9.java

\* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/Cleaner.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2020 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,

\* version 2.0 (the "License"); you may not use this file except in compliance

\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

\* License for the specific language governing permissions and limitations

\* under the License.

\*/

Found in path(s):

\* /netty-all-4-1-51-final-sources-jar/io/netty/example/stomp/websocket/StompWebSocketChatServer.java

\* /netty-all-4-1-51-final-sources-jar/io/netty/example/stomp/websocket/StompWebSocketFrameEncoder.java

\* /netty-all-4-1-51-final-sources-jar/io/netty/example/stomp/websocket/StompWebSocketProtocolCodec.java

\*

/netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/SslHandshakeTimeoutException.java

\* /netty-all-4-1-51-final-sources-jar/io/netty/example/haproxy/HAProxyHandler.java

- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/address/ResolveAddressHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/stomp/websocket/StompChatHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/logging/ByteBufFormat.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/internal/tcnative/SSLSessionCache.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/dns/udp/DnsClient.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/haproxy/HAProxyMessageEncoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/stomp/websocket/StompWebSocketClientPageHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/stomp/websocket/StompSubscription.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/stomp/websocket/StompWebSocketChatServerInitializer.java

- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/haproxy/HAProxyClient.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/dns/dot/DoTClient.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/resolver/dns/UnixResolverOptions.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/search/package-info.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/haproxy/HAProxyServer.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/stomp/websocket/StompVersion.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/dns/tcp/TcpDnsClient.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/DomainWildcardMappingBuilder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/internal/tcnative/SSLSession.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2012 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

```
//The MIT License
//Permission is hereby granted, free of charge, to any person obtaining a copy
//of this software and associated documentation files (the "Software"), to deal
//to use, copy, modify, merge, publish, distribute, sublicense, and/or sell
//furnished to do so, subject to the following
conditions:
//The above copyright notice and this permission notice shall be included in
//all copies or substantial portions of the Software.
```

Found in path(s):

- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/http/websocketx/client/WebSocketClientHandler.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2012 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socks/SocksResponse.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/multipart/HttpPostMultipartRequestDecoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/multipart/DefaultHttpDataFactory.java
*
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socks/SocksMessageEncoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socksx/v4/DefaultSocks4CommandResponse.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/HttpMethod.java
* /netty-all-4-1-51-final-sources-jar/io/netty/bootstrap/Bootstrap.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/spdy/SpdyHttpHeaders.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/concurrent/DefaultEventExecutorGroup.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4CommandResponse.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/timeout/IdleStateHandler.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/socket/nio/NioDatagramChannel.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/ThreadPerChannelEventLoopGroup.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/stream/ChunkedNioFile.java
*
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/group/DefaultChannelGroupFuture.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/HttpObject.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/compression/SnappyFrameEncoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/example/echo/EchoClientHandler.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4CommandType.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/MessageToByteEncoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/socket/DefaultServerSocketChannelConfig.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/timeout/IdleState.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/oio/AbstractOioMessageChannel.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/serialization/ClassResolvers.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/PlatformDependent.java
* /netty-all-4-1-51-final-sources-jar/io/netty/example/objectecho/ObjectEchoServer.java
*
```

```

/netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/serialization/ReferenceMap.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/multipart/HttpPostRequestDecoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/udt/UdtChannelConfig.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/ChannelConfig.java
* /netty-all-4-1-51-final-sources-jar/io/netty/example/http/upload/HttpUploadServer.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/ChannelInboundHandlerAdapter.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5InitialResponse.java
* /netty-all-4-1-51-final-sources-jar/io/netty/example/udt/echo/rendezvous/MsgEchoPeerOne.java
* /netty-all-4-1-51-final-sources-jar/io/netty/example/uptime/UptimeClientHandler.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/serialization/ClassLoaderClassResolver.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/multipart/CaseIgnoringComparator.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/util/AbstractConstant.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/multipart/InterfaceHttpPostRequestDecoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/PoolThreadCache.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/HttpContentDecoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/example/http/helloworld/HttpHelloWorldServer.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/CombinedChannelDuplexHandler.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/ChannelPipeline.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/EncoderException.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/compression/Snappy.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/timeout/WriteTimeoutHandler.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/AbstractServerChannel.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/string/StringEncoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socks/SocksCmdResponse.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/socket/SocketChannel.java
* /netty-all-4-1-51-final-sources-jar/io/netty/example/http/websocketx/server/WebSocketIndexPageHandler.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/serialization/WeakReferenceMap.java
* /netty-all-4-1-51-final-sources-jar/io/netty/example/echo/EchoServer.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandRequest.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/marshalling/MarshallerProvider.java
* /netty-all-4-1-51-final-sources-jar/io/netty/example/proxy/HexDumpProxyFrontendHandler.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socks/UnknownSocksRequest.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/serialization/SoftReferenceMap.java
*
/netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socks/SocksCmdResponseDecoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/logging/Slf4JLogger.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/socket/nio/package-info.java
* /netty-all-4-1-51-final-sources-jar/io/netty/example/http/websocketx/server/WebSocketFrameHandler.java
* /netty-all-4-1-51-final-sources-jar/io/netty/util/TimerTask.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/websocketx/BinaryWebSocketFrame.java
* /netty-all-4-1-51-final-sources-jar/io/netty/channel/socket/oio/OioServerSocketChannel.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/rtsp/RtspObjectEncoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/example/udt/echo/rendezvousBytes/ByteEchoPeerOne.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/serialization/ObjectDecoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker13.java
*

```



/netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4ServerDecoder.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/UnpooledUnsafeDirectByteBuf.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/oio/package-info.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/sctp/oio/package-info.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketHandshakeException.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/compression/ZlibWrapper.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/socket/DefaultDatagramChannelConfig.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/example/http/websocketx/server/WebSocketServerInitializer.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/example/socksproxy/SocksServerInitializer.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/DefaultHttpObject.java  
 \*  
 /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/multipart/MemoryAttribute.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/AdaptiveRecvByteBufAllocator.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/example/securechat/SecureChatClient.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/socket/InternetProtocolFamily.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/DefaultCookie.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/example/udt/echo/message/MsgEchoServer.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/timeout/WriteTimeoutException.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/FailedChannelFuture.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/example/telnet/TelnetServerInitializer.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/example/telnet/TelnetClient.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/example/socksproxy/SocksServerHandler.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/compression/package-info.java  
 \*  
 /netty-all-4-1-51-final-sources-jar/io/netty/channel/local/LocalChannelRegistry.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/DefaultChannelPipeline.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/PoolChunkList.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/example/http/file/HttpStaticFileServerInitializer.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/example/udt/echo/message/MsgEchoServerHandler.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/multipart/InterfaceHttpData.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/ByteBuf.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/logging/Log4JLoggerFactory.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/Channel.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/util/IllegalReferenceCountException.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/util/Signal.java  
 \*  
 /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/util/Attribute.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/example/proxy/HexDumpProxyInitializer.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/sctp/SctpOutboundByteStreamHandler.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/rtsp/RtspResponseEncoder.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/marshalling/package-info.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/HttpRequestEncoder.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/util/HashedWheelTimer.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/example/securechat/SecureChatServerInitializer.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/CompleteChannelFuture.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/udt/nio/package-info.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/example/proxy/HexDumpProxy.java

\*  
 /netty-all-4-1-51-final-sources-jar/io/netty/example/udt/echo/bytes/ByteEchoServerHandler.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/HttpObjectEncoder.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/ChannelException.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/example/portunification/PortUnificationServer.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/DecoderException.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/example/worldclock/WorldClockServerHandler.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/local/LocalAddress.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/stream/ChunkedInput.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/compression/JZlibEncoder.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/example/worldclock/WorldClockClientHandler.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/logging/JdkLoggerFactory.java  
 \*  
 /netty-all-4-1-51-final-sources-jar/io/netty/channel/socket/oio/OioSocketChannel.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/example/udt/echo/rendezvous/MsgEchoPeerBase.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/util/concurrent/DefaultEventExecutor.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socks/UnknownSocksResponse.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/multipart/AbstractDiskHttpData.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/bytes/package-info.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/spdy/SpdySession.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdySettingsFrame.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/embedded/EmbeddedEventLoop.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/DefaultHttpResponse.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/rtsp/RtspResponseDecoder.java  
 \*  
 /netty-all-4-1-51-final-sources-jar/io/netty/example/http/snoop/HttpSnoopServerInitializer.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/udt/DefaultUdtChannelConfig.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/ChannelFutureListener.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/multipart/MemoryFileUpload.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/group/ChannelGroupFuture.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/HttpResponseDecoder.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/socket/package-info.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/package-info.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/sctp/oio/OioSctpChannel.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker00.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/FixedRecvByteBufAllocator.java  
 \*  
 /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/multipart/HttpPostRequestEncoder.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/timeout/ReadTimeoutException.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/compression/ZlibUtil.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/example/http/snoop/HttpSnoopServer.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/ReadOnlyByteBuf.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/rtsp/RtspResponseStatuses.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/DelimiterBasedFrameDecoder.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/compression/SnappyFrameDecoder.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/protobuf/package-info.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/group/ChannelGroupFutureListener.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/serialization/CompactObjectOutputStream.java

\*  
 /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/marshalling/CompatibleMarshallingEncoder.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/RecvByteBufAllocator.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/example/http/file/HttpStaticFileServerHandler.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/example/udt/echo/rendezvousBytes/ByteEchoPeerHandler.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socks/SocksAuthRequest.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socksx/SocksMessage.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/CookieDecoder.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/AbstractChannelHandlerContext.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socksx/v5/package-info.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/example/factorial/NumberEncoder.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/compression/ZlibEncoder.java  
 \*  
 /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5InitialRequest.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/HttpServerCodec.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/util/Timeout.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/package-info.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/compression/JZlibDecoder.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/compression/JdkZlibEncoder.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/example/factorial/FactorialServerHandler.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/example/sctp/SctpEchoServerHandler.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/package-info.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/multipart/DiskAttribute.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/SslHandler.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/websocketx/TextWebSocketFrame.java  
 \*  
 /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/PrematureChannelClosureException.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/example/udt/package-info.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/Unpooled.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/util/package-info.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/HttpContent.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/stream/ChunkedNioStream.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/MessageAggregator.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/util/concurrent/EventExecutor.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/socket/SocketChannelConfig.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/logging/CommonsLoggerFactory.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/AbstractByteBuf.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/stream/package-info.java  
 \*  
 /netty-all-4-1-51-final-sources-jar/io/netty/example/qotm/QuoteOfTheMomentClient.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/example/http/upload/HttpUploadClientInitializer.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/example/http/file/HttpStaticFileServer.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socks/package-info.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/DefaultEventLoop.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/example/telnet/TelnetClientHandler.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/multipart/HttpData.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/HttpResponseStatus.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/EventLoopException.java

\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/rtsp/RtspRequestEncoder.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketFrame.java  
 \*  
 /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/HttpContentCompressor.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/SingleThreadEventLoop.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/socket/DatagramChannel.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/ByteToMessageDecoder.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/example/udt/echo/rendezvousBytes/package-info.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/logging/InternalLoggerFactory.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/example/localecho/LocalEchoServerHandler.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socksx/v4/DefaultSocks4CommandRequest.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/socket/nio/NioServerSocketChannel.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/example/factorial/FactorialClient.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/example/sctp/SctpEchoServer.java  
 \*  
 /netty-all-4-1-51-final-sources-jar/io/netty/example/localecho/LocalEchoClientHandler.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/embedded/EmbeddedSocketAddress.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/example/socksproxy/SocksServer.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/example/telnet/TelnetClientInitializer.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/AbstractChannel.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/DefaultEventLoopGroup.java  
 \* /netty-all-4-1-51-final-sources-  
 jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshakerFactory.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/HttpObjectAggregator.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/socket/ServerSocketChannel.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/example/discard/DiscardServerHandler.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/example/telnet/TelnetServerHandler.java  
 \*  
 /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/marshalling/UnmarshallerProvider.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/multipart/Attribute.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/example/udt/echo/rendezvous/Config.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/marshalling/LimitingByteInput.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/AbstractByteBufAllocator.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/ChannelFlushPromiseNotifier.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/HttpObjectDecoder.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/util/Constant.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/example/securechat/SecureChatServer.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/rtsp/package-info.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandResponse.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/DefaultHttpRequest.java  
 \*  
 /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/package-info.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/HttpConstants.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/serialization/ObjectEncoder.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/bootstrap/package-info.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/example/factorial/FactorialServer.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/marshalling/DefaultUnmarshallerProvider.java  
 \* /netty-all-4-1-51-final-sources-jar/io/netty/example/udt/echo/rendezvousBytes/ByteEchoPeerBase.java

- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/securechat/SecureChatClientHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/rtsp/RtspHeaders.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/DefaultHttpHeaders.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/http/websocketx/server/WebSocketServerIndexPage.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/channel/embedded/package-info.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/udt/echo/package-info.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/HttpRequest.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketUtil.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/local/LocalChannel.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/ByteBufOutputStream.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/oio/OioEventLoopGroup.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/http/upload/HttpUploadServerHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/HTTPHeaderDateFormat.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socks/SocksAuthResponseDecoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/socket/ChannelInputShutdownEvent.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/util/concurrent/SingleThreadEventExecutor.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/Cookie.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/sctp/package-info.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/rtsp/RtspObjectDecoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/rtsp/RtspVersions.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/HttpResponse.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker08.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/echo/EchoClient.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/logging/LoggingHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/factorial/BigIntegerDecoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socks/SocksAuthResponse.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/socket/oio/package-info.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/buffer/CompositeByteBuf.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/HttpContentEncoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/factorial/FactorialClientHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/serialization/CachingClassResolver.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/stream/ChunkedFile.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4ClientDecoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/CorruptedFrameException.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socks/SocksInitRequestDecoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/DefaultHttpContent.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/oio/AbstractOioByteChannel.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/marshalling/DefaultMarshallerProvider.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/StringUtil.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/socket/DatagramChannelConfig.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/multipart/FileUpload.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/objectecho/ObjectEchoClientHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/HttpRequestDecoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socks/SocksInitRequest.java

- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/compression/CompressionException.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5InitialRequest.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/ChannelPromise.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/udt/echo/bytes/ByteEchoServer.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/group/CombinedIterator.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/multipart/InternalAttribute.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/ChannelPromiseNotifier.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/QueryStringDecoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/securechat/SecureChatClientInitializer.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/compression/DecompressionException.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5InitialResponse.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/udt/echo/rendezvousBytes/ByteEchoPeerTwo.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/UnpooledByteBufAllocator.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/QueryStringEncoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/sctp/nio/package-info.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/marshalling/CompatibleMarshallingDecoder.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/MessageToMessageDecoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/logging/package-info.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socks/SocksInitResponse.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/http/upload/HttpUploadServerInitializer.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/udt/echo/message/MsgEchoClientHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/HttpMessage.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/MessageToMessageEncoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/EventLoop.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/multipart/MixedAttribute.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/udt/echo/rendezvous/package-info.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/websocketx/ContinuationWebSocketFrame.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/channel/embedded/EmbeddedChannel.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/http/websocketx/server/WebSocketServer.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/CodecException.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/multipart/AbstractHttpData.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/concurrent/SucceededFuture.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/DefaultHttpMessage.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/marshalling/ThreadLocalUnmarshallerProvider.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/nio/AbstractNioMessageChannel.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/socket/nio/NioDatagramChannelConfig.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/ChannelPromiseAggregator.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/example/socksproxy/RelayHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/discard/DiscardClientHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/serialization/ObjectDecoderInputStream.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/bootstrap/AbstractBootstrap.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/DuplicatedByteBuf.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/nio/NioEventLoopGroup.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/socket/oio/OioDatagramChannel.java

- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthResponse.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker07.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/UnpooledHeapByteBuf.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/ChannelFuture.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/ReplayingDecoder.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketVersion.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/ChannelInboundHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/base64/Base64Decoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/xml/package-info.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/concurrent/MultithreadEventExecutorGroup.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/local/LocalEventLoopGroup.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/HttpClientCodec.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/websocketx/PingWebSocketFrame.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/timeout/TimeoutException.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/string/package-info.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/file/FileServer.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/buffer/SwappedByteBuf.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/PooledByteBuf.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/nio/AbstractNioChannel.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/worldclock/WorldClockClientInitializer.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/udt/echo/bytes/ByteEchoClientHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/ByteBufAllocator.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/epoll/EpollDatagramChannelConfig.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/http/snoop/HttpSnoopClientHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/base64/Base64Encoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/compression/ZlibCodecFactory.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthRequest.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/channel/DefaultChannelConfig.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/proxy/HexDumpProxyBackendHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/TooLongFrameException.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/portunification/PortUnificationServerHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/factorial/FactorialServerInitializer.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/uptime/UptimeClient.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/ChannelOption.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/http/cors/HttpCorsServer.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/udt/UdtMessage.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/udt/echo/message/MsgEchoClient.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/ChannelInitializer.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/objectecho/ObjectEchoClient.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/example/worldclock/WorldClockClient.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/worldclock/WorldClockServer.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/logging/Slf4JLoggerFactory.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/package-info.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/http/snoop/HttpSnoopServerHandler.java

- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/nio/NioTask.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/Timer.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4CommandStatus.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/oio/AbstractOioChannel.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/PoolArena.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/package-info.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/nio/NioEventLoop.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/util/concurrent/BlockingOperationException.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/multipart/package-info.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/multipart/MixedFileUpload.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/VoidChannelPromise.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/echo/EchoServerHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socks/SocksCommonUtils.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/stream/ChunkedWriteHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/serialization/ObjectEncoderOutputStream.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socks/SocksAuthRequestDecoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/udt/echo/bytes/ByteEchoClient.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/multipart/HttpPostStandardRequestDecoder.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/channel/nio/AbstractNioByteChannel.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5CommandResponse.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/PooledByteBufAllocator.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/DefaultFileRegion.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/worldclock/WorldClockServerInitializer.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/multipart/HttpDataFactory.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socks/SocksMessage.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/http/upload/HttpUploadClientHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/HttpHeaders.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/websocketx/package-info.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/socksproxy/DirectClientHandler.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/ReplayingDecoderByteBuf.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/socket/nio/NioSocketChannel.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/HttpContentDecompressor.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/http/snoop/HttpSnoopClient.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/SystemPropertyUtil.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/serialization/CompatibleObjectEncoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/sctp/SctpEchoClient.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/bytes/ByteArrayEncoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/ChannelMetadata.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/PoolChunk.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/socket/ServerSocketChannelConfig.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/channel/ChannelDuplexHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/udt/echo/bytes/package-info.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5PasswordAuthResponse.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socks/SocksInitResponseDecoder.java



- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/NotSslRecordException.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/timeout/package-info.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/ssl/util/package-info.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socks/SocksRequest.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/sctp/SctpEchoClientHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/spdy/SpdyHttpResponseStreamIdHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/PoolSubpage.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/factorial/FactorialClientInitializer.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/util/concurrent/GlobalEventExecutor.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/multipart/HttpPostBodyUtil.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/marshalling/ThreadLocalMarshallerProvider.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/DefaultChannelPromise.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/logging/LogLevel.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/DefaultAttributeMap.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/SucceededChannelFuture.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/concurrent/FailedFuture.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/ChannelOutboundHandlerAdapter.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/ByteToMessageCodec.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/AttributeMap.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/example/http/cors/HttpCorsServerInitializer.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/websocketx/PongWebSocketFrame.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/socksproxy/SocksServerConnectHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/socket/DefaultSocketChannelConfig.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/marshalling/MarshallingDecoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/qotm/QuoteOfTheMomentServerHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/HttpResponseEncoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/stream/ChunkedStream.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/timeout/IdleStateEvent.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/securechat/SecureChatServerHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/http/snoop/HttpSnoopClientInitializer.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/channel/local/LocalServerChannel.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/socket/nio/ProtocolFamilyConverter.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/ByteBufInputStream.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/MessageToMessageCodec.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/ChannelOutboundHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/ChannelHandlerContext.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/nio/package-info.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/UnsupportedMessageTypeException.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/udt/echo/message/package-info.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/http/websocketx/server/package-info.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/http/upload/HttpUploadClient.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/FixedLengthFrameDecoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/ByteBufUtil.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socks/SocksCmdRequest.java

- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/ChannelPipelineException.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/udt/echo/rendezvous/MsgEchoPeerTwo.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/concurrent/EventExecutorGroup.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/logging/AbstractInternalLogger.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/LastHttpContent.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/udt/echo/rendezvous/MsgEchoPeerHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/AttributeKey.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/base64/package-info.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/marshalling/ContextBoundUnmarshallerProvider.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/example/localecho/LocalEcho.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/Delimiters.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/sctp/oio/OioSctpServerChannel.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/marshalling/MarshallingEncoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/serialization/CompactObjectInputStream.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/bytes/ByteArrayDecoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/group/package-info.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/rtsp/RtspMethods.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/string/StringDecoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/MultithreadEventLoopGroup.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5CommandRequest.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/example/objectecho/ObjectEchoServerHandler.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/ServerChannel.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/qotm/QuoteOfTheMomentServer.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocket00FrameEncoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/rtsp/RtspRequestDecoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/HttpVersion.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/ThreadPerChannelEventLoop.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/LineBasedFrameDecoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5PasswordAuthRequest.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/socksproxy/SocksServerUtils.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/serialization/package-info.java
- \*
- /netty-all-4-1-51-final-sources-jar/io/netty/channel/EventLoopGroup.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/spdy/package-info.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/example/discard/DiscardServer.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/spdy/SpdyHttpEncoder.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/socket/DatagramPacket.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/bootstrap/ServerBootstrap.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4CommandRequest.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/UnpooledDirectByteBuf.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/serialization/ClassResolver.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/DefaultLastHttpContent.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/DecoderResult.java
- \* /netty-all-4-1-51-final-sources-jar/io/netty/util/NetUtil.java
- \*

/netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/marshalling/ChannelBufferByteOutput.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/marshalling/ChannelBufferByteInput.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/util/CharsetUtil.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/SlicedByteBuf.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/example/qotm/QuoteOfTheMomentClientHandler.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/multipart/AbstractMemoryHttpData.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/logging/InternalLogLevel.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/example/discard/DiscardClient.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/LengthFieldPrepender.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/buffer/PooledDirectByteBuf.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/socks/SocksCmdRequestDecoder.java  
\*

/netty-all-4-1-51-final-sources-jar/io/netty/channel/local/package-info.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/channel/udt/package-info.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/channel/FileRegion.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/multipart/DiskFileUpload.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/example/telnet/TelnetServer.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/compression/ZlibDecoder.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/timeout/ReadTimeoutHandler.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2018 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License, version 2.0 (the  
\* "License"); you may not use this file except in compliance with the License. You may obtain a  
\* copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express  
\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.

\*/

Found in path(s):

\* /netty-all-4-1-51-final-sources-jar/io/netty/util/internal/ResourcesUtil.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/util/ByteProcessorUtils.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/redis/InlineCommandRedisMessage.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2012 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance

\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

// (BSD License: <http://www.opensource.org/licenses/bsd-license>)  
// All rights reserved.  
// Redistribution and use in source and binary forms, with or  
// \* Redistributions of source code must retain the above  
// copyright notice, this list of conditions and the  
// following disclaimer.  
// \* Redistributions  
// in binary form must reproduce the above  
// following disclaimer in the documentation and/or other  
// \* Neither the name of the Webbit nor the names of

Found in path(s):

\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocket07FrameEncoder.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocket13FrameEncoder.java  
\* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocket08FrameEncoder.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2015 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/  
/\*  
\* Copyright 2014 Twitter, Inc.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at

```

*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable
law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/HpackEncoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/HpackDynamicTable.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/HpackHuffmanDecoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/HpackStaticTable.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/HpackUtil.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/HpackHeaderField.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/HpackHuffmanEncoder.java
* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/HpackDecoder.java

```

No license file was found, but licenses were detected in source scan.

```

/*
* Copyright 2014 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

/**
 * Set the {@code TCP_MD5SIG} option on the socket. See {@code linux/tcp.h} for more details.
 * Keys can only be set on, not read to prevent a potential leak, as they are confidential.
 * Allowing them being read would mean anyone with access to the channel could get them.
 */

/**
 * Set the {@code TCP_QUICKACK} option on the socket. See TCP_QUICKACK
 * for more details.
 */

```

Found in path(s):

- \* /netty-all-4-1-51-final-sources-jar/io/netty/channel/epoll/EpollSocketChannelConfig.java

No license file was found, but licenses were detected in source scan.

/\*

- \* Copyright 2014 The Netty Project

\*

- \* The Netty Project licenses this file to you under the Apache License, version 2.0 (the

- \* "License"); you may not use this file except in compliance with the License. You may obtain a

- \* copy of the License at:

\*

- \* <http://www.apache.org/licenses/LICENSE-2.0>

\*

- \* Unless required by applicable law or agreed to in writing, software distributed under the License

- \* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express

- \* or implied. See the License for the specific language governing permissions and limitations under

- \* the License.

\*/

// <https://tools.ietf.org/html/rfc7540#section-8.1.2.2> makes a special exception for TE

Found in path(s):

- \* /netty-all-4-1-51-final-sources-jar/io/netty/handler/codec/http2/HttpConversionUtil.java

# 1.705 picketbox-infinispan 5.0.3.Final-redhat-00006

## 1.705.1 Available under license :

No license file was found, but licenses were detected in source scan.

Copyright &#169; 2020 <http://www.jboss.org> JBoss by Red Hat. All rights reserved.

Found in path(s):

- \* /picketbox-infinispan-5-0-3-final-redhat-00006-javadoc-jar/constant-values.html

- \* /picketbox-infinispan-5-0-3-final-redhat-00006-javadoc-jar/org/jboss/security/authentication/package-use.html

- \* /picketbox-infinispan-5-0-3-final-redhat-00006-javadoc-jar/overview-tree.html

- \* /picketbox-infinispan-5-0-3-final-redhat-00006-javadoc-jar/serialized-form.html

- \* /picketbox-infinispan-5-0-3-final-redhat-00006-javadoc-jar/org/jboss/security/authentication/package-summary.html

- \* /picketbox-infinispan-5-0-3-final-redhat-00006-javadoc-jar/org/jboss/security/authentication/package-tree.html

- \* /picketbox-infinispan-5-0-3-final-redhat-00006-javadoc-jar/org/jboss/security/authentication/class-use/JBossCachedAuthenticationManager.DomainInfo.html

- \* /picketbox-infinispan-5-0-3-final-redhat-00006-javadoc-jar/org/jboss/security/authentication/JBossCachedAuthenticationManager.html

- \*  
 /picketbox-infinispan-5-0-3-final-redhat-00006-javadoc-jar/index-all.html
- \* /picketbox-infinispan-5-0-3-final-redhat-00006-javadoc-jar/help-doc.html
- \* /picketbox-infinispan-5-0-3-final-redhat-00006-javadoc-jar/org/jboss/security/authentication/JBossCachedAuthenticationManager.DomainInfo.html
- \* /picketbox-infinispan-5-0-3-final-redhat-00006-javadoc-jar/deprecated-list.html
- \* /picketbox-infinispan-5-0-3-final-redhat-00006-javadoc-jar/org/jboss/security/authentication/class-use/JBossCachedAuthenticationManager.html

# 1.706 picketlink-api 2.5.5.SP12-redhat-00009

## 1.706.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to you under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-->

Found in path(s):

- \* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/META-INF/beans.xml

No license file was found, but licenses were detected in source scan.

/\*

- \* JBoss, Home of Professional Open Source

\*

- \* Copyright 2013 Red Hat, Inc. and/or its affiliates.

\*

- \* Licensed under the Apache License, Version 2.0 (the "License");

- \* you may not use this file except in compliance with the License.

- \* You may obtain a copy of the License at

\*

- \* <http://www.apache.org/licenses/LICENSE-2.0>

- \*
  - \* Unless required by applicable law or agreed to in writing, software
  - \* distributed under the License is distributed on an "AS IS" BASIS,
  - \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
  - \* See the License for the specific language governing permissions and
  - \* limitations under the License.
- \*/

Found in path(s):

- \* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/event/PartitionManagerCreateEvent.java
- \* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/authentication/event/PostLoggedOutEvent.java
- \* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/PartitionManagerCreateEvent.java
- \*
  - /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/authentication/web/support/RequestCache.java
  - \* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/authentication/event/LoggedInEvent.java
  - \* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/authentication/event/PreAuthenticateEvent.java
  - \* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/authentication/web/ClientCertAuthenticationScheme.java
  - \* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/authentication/Authenticator.java
  - \* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/authentication/event/AlreadyLoggedInEvent.java
  - \* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/authentication/web/AuthenticationFilter.java
  - \* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/authentication/event/LoginFailedEvent.java
  - \* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/authentication/LockedAccountException.java
  - \*
    - /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/authentication/web/support/SavedRequest.java
    - \* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/authentication/event/PreLoggedOutEvent.java
    - \* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/credential/DefaultLoginCredentials.java
    - \* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/Identity.java
    - \* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/authentication/UserAlreadyLoggedInException.java
    - \* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/IdentityConfigurationEvent.java
    - \* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/authentication/BaseAuthenticator.java
    - \* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/authentication/event/LockedAccountEvent.java
    - \* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/authentication/UnexpectedCredentialException.java
    - \*
      - /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/event/IdentityConfigurationEvent.java
      - \* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/annotations/PicketLink.java
      - \* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/authentication/web/FormAuthenticationScheme.java
      - \* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/authentication/event/PostAuthenticateEvent.java
      - \* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/authentication/AuthenticationException.java

No license file was found, but licenses were detected in source scan.



```

/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2012, Red Hat, Inc., and individual contributors
 * as indicated by the @author tags. See the copyright.txt file in the
 * distribution for a full listing of individual contributors.
 *
 * This is free software; you can redistribute it and/or modify it
 * under the terms of the GNU Lesser General Public License as
 * published by the Free Software Foundation; either version 2.1 of
 * the License, or (at your option) any later version.
 *
 * This software is distributed in the hope that it will be useful,
 * but WITHOUT ANY WARRANTY; without even the implied warranty of
 * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
 * Lesser General Public License for more details.
 *
 * You should have received a copy of the GNU Lesser General Public
 * License along with this software; if not, write to the Free
 * Software Foundation, Inc., 51 Franklin
 * St, Fifth Floor, Boston, MA
 * 02110-1301 USA, or see the FSF site: http://www.fsf.org.
 */

```

Found in path(s):

```

* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/SecurityConfigurationBuilder.java
* /picketlink-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/config/http/AuthenticationMethodConfigurationBuilder.java
* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/http/authorization/PathAuthorizer.java
* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/http/annotations/Authc.java
* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/http/annotations/Token.java
* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/http/annotations/HttpSecurity.java
* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/HttpSecurityBuilder.java
* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/authentication/web/support/NonceCache.java
* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/http/LogoutConfigurationBuilder.java
*
/picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/http/annotations/AllowedGroups.java
* /picketlink-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/config/http/FormAuthenticationConfigurationBuilder.java
* /picketlink-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/config/http/BasicAuthenticationConfiguration.java
* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/http/PathConfigurationBuilder.java
* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/http/AuthenticationConfiguration.java
* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/http/annotations/X509.java
* /picketlink-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/config/http/BasicAuthenticationConfigurationBuilder.java
* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/http/annotations/Authz.java
*

```

```

/picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/http/annotations/Expressions.java
* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/IdentityBeanConfiguration.java
* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/http/AuthorizationConfiguration.java
* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/http/annotations/Restrictive.java
* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/SecurityConfigurationChildBuilder.java
* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/http/InboundHeaderConfiguration.java
* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/http/annotations/Permissive.java
* /picketlink-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/config/http/OutboundRedirectConfiguration.java
* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/http/MethodNotAllowedException.java
*

/picketlink-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/authentication/web/support/HTTPTDigestUtil.java
* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/http/annotations/Digest.java
* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/http/FilteringMode.java
* /picketlink-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/config/http/AuthenticationSchemeConfiguration.java
* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/http/annotations/Form.java
* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/http/annotations/Redirect.java
* /picketlink-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/config/http/OutboundRedirectConfigurationBuilder.java
* /picketlink-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/config/http/DigestAuthenticationConfigurationBuilder.java
* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/authorization/util/AuthorizationUtil.java
*

/picketlink-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/http/authentication/HttpAuthenticationScheme.java
* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/http/AbstractHttpSecurityBuilder.java
* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/IdentityBeanConfigurationBuilder.java
* /picketlink-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/config/http/AuthenticationConfigurationBuilder.java
* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/event/SecurityConfigurationEvent.java
* /picketlink-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/config/AbstractSecurityConfigurationBuilder.java
* /picketlink-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/authentication/web/HTTPAuthenticationScheme.java
* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/http/HttpSecurityConfiguration.java
* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/http/annotations/AllowedRealms.java
*

/picketlink-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/config/http/AbstractHttpSecurityConfigurationChildBuilder.java
* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/http/annotations/Path.java
* /picketlink-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/config/http/AbstractPathConfigurationChildBuilder.java
* /picketlink-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/config/http/CustomAuthenticationConfiguration.java
* /picketlink-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/config/http/CustomAuthenticationConfigurationBuilder.java

```

\* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/http/annotations/Logout.java  
 \* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/http/annotations/Methods.java  
 \* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/http/AuthorizationConfigurationBuilder.java  
 \* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/http/AccessDeniedException.java  
 \*  
 /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/http/X509AuthenticationConfiguration.java  
 \* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/http/PathConfiguration.java  
 \* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/http/TokenAuthenticationConfiguration.java  
 \* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/http/AbstractAuthenticationSchemeConfiguration.java  
 \* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/authentication/web/support/UUIDNonceGenerator.java  
 \* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/http/annotations/Basic.java  
 \* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/log/BaseLog.java  
 \* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/http/HttpMethod.java  
 \* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/http/DigestAuthenticationConfiguration.java  
 \*  
 /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/http/annotations/AllPaths.java  
 \* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/http/annotations/PathGroup.java  
 \* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/authentication/web/DigestAuthenticationScheme.java  
 \* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/authentication/web/BasicAuthenticationScheme.java  
 \* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/http/LogoutConfiguration.java  
 \* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/http/X509AuthenticationConfigurationBuilder.java  
 \* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/http/annotations/AllowedRoles.java  
 \* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/http/HttpSecurityConfigurationChildBuilder.java  
 \*  
 /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/http/PathConfigurationChildBuilder.java  
 \* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/http/TokenAuthenticationConfigurationBuilder.java  
 \* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/http/HttpSecurityConfigurationException.java  
 \* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/http/AuthenticationRequiredException.java  
 \* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/SecurityConfiguration.java  
 \* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/http/InboundHeaderConfigurationBuilder.java  
 \* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/http/annotations/Headers.java  
 \* /picketlink-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/http/FormAuthenticationConfiguration.java

# 1.707 picketbox-spi-bare 5.0.3.Final-redhat-00006

## 1.707.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2008, Red Hat Middleware LLC, and individual contributors
 * as indicated by the @author tags. See the copyright.txt file in the
 * distribution for a full listing of individual contributors.
 *
 * This is free software; you can redistribute it and/or modify it
 * under the terms of the GNU Lesser General Public License as
 * published by the Free Software Foundation; either version 2.1 of
 * the License, or (at your option) any later version.
 *
 * This software is distributed in the hope that it will be useful,
 * but WITHOUT ANY WARRANTY; without even the implied warranty of
 * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
 * Lesser General Public License for more details.
 *
 * You should have received a copy of the GNU Lesser General Public
 * License along with this software; if not, write to the Free
 * Software Foundation, Inc., 51
 * Franklin St, Fifth Floor, Boston, MA
 * 02110-1301 USA, or see the FSF site: http://www.fsf.org.
 */
```

Found in path(s):

```
*/picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/otp/HOTPUtil.java
*/picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/annotation/SecurityConfig.java
*/picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/annotation/Authentication.java
*/picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/vault/SecurityVaultException.java
*/picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/mapping/MappingType.java
*/picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/annotation/SecurityMapping.java
*/picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/annotation/SecurityAudit.java
*/picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/annotation/Module.java
*/picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/otp/HOTP.java
*
/picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/vault/SecurityVault.java
*/picketbox-spi-bare-5-0-3-final-redhat-00006-sources-
jar/org/jboss/security/javaee/exceptions/MissingArgumentsException.java
*/picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/otp/TimeBasedOTP.java
*/picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/otp/TimeBasedOTPUtil.java
*/picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/ServerAuthenticationManager.java
```

\* /picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/annotation/SecurityDomain.java  
\* /picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/annotation/Authorization.java  
\* /picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/javaee/exceptions/WrongEEResourceException.java  
\* /picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/annotation/ModuleOption.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* JBoss, Home of Professional Open Source.  
\* Copyright 2008, Red Hat Middleware LLC, and individual contributors  
\* as indicated by the @author tags. See the copyright.txt file in the  
\* distribution for a full listing of individual contributors.  
\*  
\* This is free software; you can redistribute it and/or modify it  
\* under the terms of the GNU Lesser General Public License as  
\* published by the Free Software Foundation; either version 2.1 of  
\* the License, or (at your option) any later version.  
\*  
\* This software is distributed in the hope that it will be useful,  
\* but WITHOUT ANY WARRANTY; without even the implied warranty of  
\* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU  
\* Lesser General Public License for more details.  
\*  
\* You should have received a copy of the GNU Lesser General Public  
\* License along with this software; if not, write to the Free  
\* Software Foundation, Inc., 51  
\* Franklin St, Fifth Floor, Boston, MA  
\* 02110-1301 USA, or see the FSF site: <http://www.fsf.org>.  
\*/

Found in path(s):

\* /picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/vault/SecurityActions.java  
\* /picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/vault/SecurityVaultFactory.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* JBoss, Home of Professional Open Source  
\* Copyright 2005, JBoss Inc., and individual contributors as indicated  
\* by the @authors tag. See the copyright.txt in the distribution for a  
\* full listing of individual contributors.  
\*  
\* This is free software; you can redistribute it and/or modify it  
\* under the terms of the GNU Lesser General Public License as  
\* published by the Free Software Foundation; either version 2.1 of  
\* the License, or (at your option) any later version.  
\*  
\* This software is distributed in the hope that it will be useful,  
\* but WITHOUT ANY WARRANTY; without even the implied warranty of

\* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU  
 \* Lesser General Public License for more details.  
 \*  
 \* You should have received a copy of the GNU Lesser General Public  
 \* License along with this software; if not, write to the Free  
 \* Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA  
 \*  
 02110-1301 USA, or see the FSF site: <http://www.fsf.org>.  
 \*/

Found in path(s):

\* /picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/RealmMapping.java  
 \* /picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/SecurityDomain.java  
 \* /picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/SubjectSecurityManager.java  
 \* /picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/AuthenticationManager.java  
 No license file was found, but licenses were detected in source scan.

/\*  
 \* JBoss, Home of Professional Open Source.  
 \* Copyright 2011, Red Hat Middleware LLC, and individual contributors  
 \* as indicated by the @author tags. See the copyright.txt file in the  
 \* distribution for a full listing of individual contributors.  
 \*  
 \* This is free software; you can redistribute it and/or modify it  
 \* under the terms of the GNU Lesser General Public License as  
 \* published by the Free Software Foundation; either version 2.1 of  
 \* the License, or (at your option) any later version.  
 \*  
 \* This software is distributed in the hope that it will be useful,  
 \* but WITHOUT ANY WARRANTY; without even the implied warranty of  
 \* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU  
 \* Lesser General Public License for more details.  
 \*  
 \* You should have received a copy of the GNU Lesser General Public  
 \* License along with this software; if not, write to the Free  
 \* Software Foundation, Inc., 51  
 Franklin St, Fifth Floor, Boston, MA  
 \* 02110-1301 USA, or see the FSF site: <http://www.fsf.org>.  
 \*/

Found in path(s):

\* /picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/CacheableManager.java  
 No license file was found, but licenses were detected in source scan.

/\*  
 \* JBoss, Home of Professional Open Source  
 \* Copyright 2007, JBoss Inc., and individual contributors as indicated  
 \* by the @authors tag. See the copyright.txt in the distribution for a

- \* full listing of individual contributors.
- \*
- \* This is free software; you can redistribute it and/or modify it
- \* under the terms of the GNU Lesser General Public License as
- \* published by the Free Software Foundation; either version 2.1 of
- \* the License, or (at your option) any later version.
- \*
- \* This software is distributed in the hope that it will be useful,
- \* but WITHOUT ANY WARRANTY; without even the implied warranty of
- \* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
- \* Lesser General Public License for more details.
- \*
- \* You should have received a copy of the GNU Lesser General Public
- \* License along with this software; if not, write to the Free
- \* Software Foundation, Inc., 51
- Franklin St, Fifth Floor, Boston, MA
- \* 02110-1301 USA, or see the FSF site: <http://www.fsf.org>.
- \*/

Found in path(s):

- \* /picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/ISecurityManagement.java
- \* /picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/identitytrust/IdentityTrustModule.java
- \* /picketbox-spi-bare-5-0-3-final-redhat-00006-sources-
- jar/org/jboss/security/javaee/AbstractWebAuthorizationHelper.java
- \* /picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/RunAs.java
- \* /picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/SecuritySPIActions.java
- \* /picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/javaee/EJBAuthenticationHelper.java
- \* /picketbox-spi-bare-5-0-3-final-redhat-00006-sources-
- jar/org/jboss/security/identitytrust/IdentityTrustException.java
- \* /picketbox-spi-bare-5-0-3-final-redhat-00006-sources-
- jar/org/jboss/security/callbacks/SecurityContextCallbackHandler.java
- \*
- /picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/audit/AuditContext.java
- \* /picketbox-spi-bare-5-0-3-final-redhat-00006-sources-
- jar/org/jboss/security/factories/AuthorizationManagerFactory.java
- \* /picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/client/SecurityClientFactory.java
- \* /picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/javaee/SecurityHelperFactory.java
- \* /picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/javaee/SecurityActions.java
- \* /picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/SecurityIdentity.java
- \* /picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/SecurityManagerLocator.java
- \* /picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/cache/SecurityCache.java
- \* /picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/javaee/AbstractJavaEEHelper.java
- \* /picketbox-spi-bare-5-0-3-final-redhat-00006-sources-
- jar/org/jboss/security/callbacks/SecurityContextCallback.java
- \*
- /picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/mapping/MappingManager.java
- \* /picketbox-spi-bare-5-0-3-final-redhat-00006-sources-
- jar/org/jboss/security/javaee/AbstractEJBAuthorizationHelper.java

\* /picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/identitytrust/IdentityTrustManager.java  
\* /picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/client/SecurityClient.java  
\* /picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/cache/SecurityCacheException.java  
\* /picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/identitytrust/IdentityTrustContext.java  
\* /picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/factories/SecurityActions.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* JBoss, Home of Professional Open Source.  
\* Copyright 2011, Red Hat, Inc., and individual contributors  
\* as indicated by the @author tags. See the copyright.txt file in the  
\* distribution for a full listing of individual contributors.  
\*  
\* This is free software; you can redistribute it and/or modify it  
\* under the terms of the GNU Lesser General Public License as  
\* published by the Free Software Foundation; either version 2.1 of  
\* the License, or (at your option) any later version.  
\*  
\* This software is distributed in the hope that it will be useful,  
\* but WITHOUT ANY WARRANTY; without even the implied warranty of  
\* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU  
\* Lesser General Public License for more details.  
\*  
\* You should have received a copy of the GNU Lesser General Public  
\* License along with this software; if not, write to the Free  
\* Software Foundation, Inc., 51 Franklin  
\* St, Fifth Floor, Boston, MA  
\* 02110-1301 USA, or see the FSF site: <http://www.fsf.org>.  
\*/

Found in path(s):

\* /picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/vault/SecurityVaultUtil.java  
\* /picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/JSSecurityDomain.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* JBoss, Home of Professional Open Source  
\* Copyright 2007, JBoss Inc., and individual contributors as indicated  
\* by the @authors tag. See the copyright.txt in the distribution for a  
\* full listing of individual contributors.  
\*  
\* This is free software; you can redistribute it and/or modify it  
\* under the terms of the GNU Lesser General Public License as  
\* published by the Free Software Foundation; either version 2.1 of  
\* the License, or (at your option) any later version.  
\*  
\* This software is distributed in the hope that it will be useful,



- \* but WITHOUT ANY WARRANTY; without even the implied warranty of
- \* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
- \* Lesser General Public License for more details.
- \*
- \* You should have received a copy of the GNU Lesser General Public
- \* License along with this software; if not, write to the Free
- \* Software Foundation, Inc., 51 Franklin St, Fifth
- Floor, Boston, MA
- \* 02110-1301 USA, or see the FSF site: <http://www.fsf.org>.
- \*/

Found in path(s):

- \* /picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/SubjectFactory.java
- \* /picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/mapping/MappingResult.java

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source
 * Copyright 2006, JBoss Inc., and individual contributors as indicated
 * by the @authors tag. See the copyright.txt in the distribution for a
 * full listing of individual contributors.
 *
 * This is free software; you can redistribute it and/or modify it
 * under the terms of the GNU Lesser General Public License as
 * published by the Free Software Foundation; either version 2.1 of
 * the License, or (at your option) any later version.
 *
 * This software is distributed in the hope that it will be useful,
 * but WITHOUT ANY WARRANTY; without even the implied warranty of
 * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
 * Lesser General Public License for more details.
 *
 * You should have received a copy of the GNU Lesser General Public
 * License along with this software; if not, write to the Free
 * Software Foundation, Inc., 51
 * Franklin St, Fifth Floor, Boston, MA
 * 02110-1301 USA, or see the FSF site: http://www.fsf.org.
 */
```

Found in path(s):

- \* /picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/SubjectInfo.java

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source
 * Copyright 2005, JBoss Inc., and individual contributors as indicated
 * by the @authors tag. See the copyright.txt in the distribution for a
 * full listing of individual contributors.
```

\*  
 \* This is free software; you can redistribute it and/or modify it  
 \* under the terms of the GNU Lesser General Public License as  
 \* published by the Free Software Foundation; either version 2.1 of  
 \* the License, or (at your option) any later version.  
 \*  
 \* This software is distributed in the hope that it will be useful,  
 \* but WITHOUT ANY WARRANTY; without even the implied warranty of  
 \* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU  
 \* Lesser General Public License for more details.  
 \*  
 \* You should have received a copy of the GNU Lesser General Public  
 \* License along with this software; if not, write to the Free  
 \* Software Foundation, Inc., 51  
 Franklin St, Fifth Floor, Boston, MA  
 \* 02110-1301 USA, or see the FSF site: <http://www.fsf.org>.  
 \*/

Found in path(s):

\* /picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/javaee/SecurityRoleRef.java  
 \* /picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/SecurityContextAssociation.java  
 \* /picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/SecurityContextUtil.java  
 \* /picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/audit/AuditManager.java  
 \* /picketbox-spi-bare-5-0-3-final-redhat-00006-sources-  
 jar/org/jboss/security/GeneralizedAuthenticationManager.java  
 \* /picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/SecurityConstants.java  
 \* /picketbox-spi-bare-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/SecurityContextFactory.java

# 1.708 picketbox-bare 5.0.3.Final-redhat-00006

## 1.708.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*  
 \* JBoss, Home of Professional Open Source.  
 \* Copyright 2008, Red Hat Middleware LLC, and individual contributors  
 \* as indicated by the @author tags. See the copyright.txt file in the  
 \* distribution for a full listing of individual contributors.  
 \*  
 \* This is free software; you can redistribute it and/or modify it  
 \* under the terms of the GNU Lesser General Public License as  
 \* published by the Free Software Foundation; either version 2.1 of  
 \* the License, or (at your option) any later version.  
 \*  
 \* This software is distributed in the hope that it will be useful,  
 \* but WITHOUT ANY WARRANTY; without even the implied warranty of  
 \* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU

- \* Lesser General Public License for more details.
- \*
- \* You should have received a copy of the GNU Lesser General Public
- \* License along with this software; if not, write to the Free
- \* Software Foundation, Inc., 51
- Franklin St, Fifth Floor, Boston, MA
- \* 02110-1301 USA, or see the FSF site: <http://www.fsf.org>.
- \*/

Found in path(s):

- \* /picketbox-bare-5-0-3-final-redhat-00006-sources-
- jar/org/picketbox/exceptions/ConfigurationStreamNullException.java
- \* /picketbox-bare-5-0-3-final-redhat-00006-sources-jar/org/picketbox/factories/SecurityActions.java
- \* /picketbox-bare-5-0-3-final-redhat-00006-sources-
- jar/org/picketbox/exceptions/ConfigurationFileNullException.java
- \* /picketbox-bare-5-0-3-final-redhat-00006-sources-jar/org/picketbox/config/PicketBoxConfiguration.java
- \* /picketbox-bare-5-0-3-final-redhat-00006-sources-
- jar/org/picketbox/exceptions/ConfigurationParsingException.java
- \* /picketbox-bare-5-0-3-final-redhat-00006-sources-jar/org/picketbox/plugins/PicketBoxProcessor.java
- \* /picketbox-bare-5-0-3-final-redhat-00006-sources-jar/org/picketbox/plugins/SecurityActions.java
- \* /picketbox-bare-5-0-3-final-redhat-00006-sources-
- jar/org/picketbox/exceptions/PicketBoxProcessingException.java
- \* /picketbox-bare-5-0-3-final-redhat-00006-sources-jar/org/picketbox/util/PicketBoxUtil.java
- \*
- /picketbox-bare-5-0-3-final-redhat-00006-sources-
- jar/org/picketbox/core/authorization/resources/POJOResource.java

No license file was found, but licenses were detected in source scan.

/\*

- \* JBoss, Home of Professional Open Source
- \* Copyright 2010, JBoss Inc., and individual contributors as indicated
- \* by the @authors tag. See the copyright.txt in the distribution for a
- \* full listing of individual contributors.
- \*
- \* This is free software; you can redistribute it and/or modify it
- \* under the terms of the GNU Lesser General Public License as
- \* published by the Free Software Foundation; either version 2.1 of
- \* the License, or (at your option) any later version.
- \*
- \* This software is distributed in the hope that it will be useful,
- \* but WITHOUT ANY WARRANTY; without even the implied warranty of
- \* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
- \* Lesser General Public License for more details.
- \*
- \* You should have received a copy of the GNU Lesser General Public
- \* License along with this software; if not, write to the Free
- \* Software Foundation, Inc., 51 Franklin St, Fifth

Floor, Boston, MA

\* 02110-1301 USA, or see the FSF site: <http://www.fsf.org>.

\*/

Found in path(s):

\* /picketbox-bare-5-0-3-final-redhat-00006-sources-jar/org/picketbox/Version.java

No license file was found, but licenses were detected in source scan.

/\*

\* JBoss, Home of Professional Open Source.

\* Copyright 2015, Red Hat, Inc., and individual contributors

\* as indicated by the @author tags. See the copyright.txt file in the

\* distribution for a full listing of individual contributors.

\*

\* This is free software; you can redistribute it and/or modify it

\* under the terms of the GNU Lesser General Public License as

\* published by the Free Software Foundation; either version 2.1 of

\* the License, or (at your option) any later version.

\*

\* This software is distributed in the hope that it will be useful,

\* but WITHOUT ANY WARRANTY; without even the implied warranty of

\* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU

\* Lesser General Public License for more details.

\*

\* You should have received a copy of the GNU Lesser General Public

\* License along with this software; if not, write to the Free

\* Software Foundation, Inc., 51 Franklin

St, Fifth Floor, Boston, MA

\* 02110-1301 USA, or see the FSF site: <http://www.fsf.org>.

\*/

Found in path(s):

\* /picketbox-bare-5-0-3-final-redhat-00006-sources-

jar/org/picketbox/plugins/SecurityFactorySecurityManagement.java

No license file was found, but licenses were detected in source scan.

/\*

\* JBoss, Home of Professional Open Source.

\* Copyright 2006, Red Hat Middleware LLC, and individual contributors

\* as indicated by the @author tags. See the copyright.txt file in the

\* distribution for a full listing of individual contributors.

\*

\* This is free software; you can redistribute it and/or modify it

\* under the terms of the GNU Lesser General Public License as

\* published by the Free Software Foundation; either version 2.1 of

\* the License, or (at your option) any later version.

\*

\* This software is distributed in the hope that it will be useful,

- \* but WITHOUT ANY WARRANTY; without even the implied warranty of
- \* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
- \* Lesser General Public License for more details.
- \*
- \* You should have received a copy of the GNU Lesser General Public
- \* License along with this software; if not, write to the Free
- \* Software Foundation, Inc., 51
- Franklin St, Fifth Floor, Boston, MA
- \* 02110-1301 USA, or see the FSF site: <http://www.fsf.org>.
- \*/

Found in path(s):

- \* /picketbox-bare-5-0-3-final-redhat-00006-sources-
- jar/org/picketbox/plugins/authorization/PicketBoxAuthorizationModule.java
- \* /picketbox-bare-5-0-3-final-redhat-00006-sources-jar/org/picketbox/plugins/PicketBoxCallbackHandler.java
- \* /picketbox-bare-5-0-3-final-redhat-00006-sources-jar/org/picketbox/factories/SecurityFactory.java
- \* /picketbox-bare-5-0-3-final-redhat-00006-sources-jar/org/picketbox/plugins/PicketBoxSecurityManagement.java
- \* /picketbox-bare-5-0-3-final-redhat-00006-sources-jar/org/picketbox/handlers/HandlerContract.java

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source
 * Copyright 2007, JBoss Inc., and individual contributors as indicated
 * by the @authors tag. See the copyright.txt in the distribution for a
 * full listing of individual contributors.
 *
 * This is free software; you can redistribute it and/or modify it
 * under the terms of the GNU Lesser General Public License as
 * published by the Free Software Foundation; either version 2.1 of
 * the License, or (at your option) any later version.
 *
 * This software is distributed in the hope that it will be useful,
 * but WITHOUT ANY WARRANTY; without even the implied warranty of
 * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
 * Lesser General Public License for more details.
 *
 * You should have received a copy of the GNU Lesser General Public
 * License along with this software; if not, write to the Free
 * Software Foundation, Inc., 51
 * Franklin St, Fifth Floor, Boston, MA
 * 02110-1301 USA, or see the FSF site: http://www.fsf.org.
 */
```

Found in path(s):

- \* /picketbox-bare-5-0-3-final-redhat-00006-sources-jar/org/picketbox/config/SecurityActions.java

# 1.709 picketlink-config 2.5.5.SP12-redhat-00009

## 1.709.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2008, Red Hat Middleware LLC, and individual contributors
 * as indicated by the @author tags. See the copyright.txt file in the
 * distribution for a full listing of individual contributors.
 *
 * This is free software; you can redistribute it and/or modify it
 * under the terms of the GNU Lesser General Public License as
 * published by the Free Software Foundation; either version 2.1 of
 * the License, or (at your option) any later version.
 *
 * This software is distributed in the hope that it will be useful,
 * but WITHOUT ANY WARRANTY; without even the implied warranty of
 * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
 * Lesser General Public License for more details.
 *
 * You should have received a copy of the GNU Lesser General Public
 * License along with this software; if not, write to the Free
 * Software Foundation, Inc., 51
 * Franklin St, Fifth Floor, Boston, MA
 * 02110-1301 USA, or see the FSF site: http://www.fsf.org.
 */
```

Found in path(s):

```
*/picketlink-config-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/config/federation/parsers/SAMLConfigParser.java
*/picketlink-config-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/federation/IDPType.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * JBoss, Home of Professional Open Source
 *
 * Copyright 2013 Red Hat, Inc. and/or its affiliates.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
```

- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /picketlink-config-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/federation/handler/Handlers.java
- \* /picketlink-config-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/federation/KeyValueType.java
- \* /picketlink-config-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/federation/ClaimsProcessorsType.java
- \*
- /picketlink-config-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/idm/resolver/BasicPropertyResolver.java
- \* /picketlink-config-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/federation/ClaimsProcessorType.java
- \* /picketlink-config-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/federation/handler/Handler.java
- \* /picketlink-config-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/federation/MetadataProviderType.java
- \* /picketlink-config-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/idm/resolver/PropertyResolver.java
- \* /picketlink-config-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/idm/IDMType.java
- \* /picketlink-config-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/federation/ProviderType.java
- \* /picketlink-config-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/federation/EncAlgoType.java
- \* /picketlink-config-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/federation/SPTType.java
- \*
- /picketlink-config-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/federation/EncryptionType.java
- \* /picketlink-config-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/federation/PicketLinkType.java
- \* /picketlink-config-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/federation/ServiceProvidersType.java
- \* /picketlink-config-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/idm/resolver/PropertyResolverMapper.java
- \* /picketlink-config-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/idm/XMLConfigurationProvider.java
- \* /picketlink-config-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/federation/package-info.java
- \* /picketlink-config-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/federation/handler/package-info.java
- \* /picketlink-config-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/federation/STSType.java
- \* /picketlink-config-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/federation/TokenProviderType.java
- \*
- /picketlink-config-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/federation/parsers/STSTypeParser.java
- \* /picketlink-config-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/federation/AuthPropertyType.java
- \* /picketlink-config-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/federation/ServiceProviderType.java
- \* /picketlink-config-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/idm/parsers/IDMConfigParser.java
- \* /picketlink-config-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/federation/IdentityURLProviderType.java
- \* /picketlink-config-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/PicketLinkConfigParser.java
- \* /picketlink-config-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/idm/ConfigBuilderMethodType.java

```
* /picketlink-config-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/federation/TokenProvidersType.java
*
/picketlink-config-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/federation/TrustType.java
* /picketlink-config-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/config/federation/KeyProviderType.java
```

# 1.710 picketlink-idm-api 2.5.5.SP12-redhat-00009

## 1.710.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source
 *
 * Copyright 2013 Red Hat, Inc. and/or its affiliates.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
/**
 * Marks the property of an entity bean that represents the identifier of a resource for which a permission is granted.
 * The value may
 * either be the String-based resource identifier, or in the case of an entity bean resource it may be the natural
 * primary key
 * value (which may be any valid entity identifier class) for that entity, but only in the case that the
 * @PermissionManaged annotation
 * specifies a resourceClasses member value with a single value being that of the entity bean class. This second use
 * case is to
 * facilitate natural join queries between the entity bean and its associated permission table.
 *
 * @author Shane Bryzak
 */
```

Found in path(s):

```
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/jpa/annotations/PermissionResourceIdentifier.java
```



No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2012, Red Hat, Inc., and individual contributors
 * as indicated by the @author tags. See the copyright.txt file in the
 * distribution for a full listing of individual contributors.
 *
 * This is free software; you can redistribute it and/or modify it
 * under the terms of the GNU Lesser General Public License as
 * published by the Free Software Foundation; either version 2.1 of
 * the License, or (at your option) any later version.
 *
 * This software is distributed in the hope that it will be useful,
 * but WITHOUT ANY WARRANTY; without even the implied warranty of
 * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
 * Lesser General Public License for more details.
 *
 * You should have received a copy of the GNU Lesser General Public
 * License along with this software; if not, write to the Free
 * Software Foundation, Inc., 51 Franklin
 * St, Fifth Floor, Boston, MA
 * 02110-1301 USA, or see the FSF site: http://www.fsf.org.
 */
```

Found in path(s):

```
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/config/IdentityStoreConfigurationChildBuilder.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/query/Condition.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/credential/AbstractTokenConsumer.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/config/LDAPStoreConfigurationBuilder.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/config/IdentityStoreConfigurationBuilder.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/model/AbstractPartition.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/IDMLog.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/query/IdentityQueryBuilder.java
*
/picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/config/FileStoreConfigurationBuilder.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/IDMMessages.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/credential/AbstractToken.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/config/IdentityConfigurationBuilder.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/config/IdentityStoresConfigurationBuilder.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
```

```

jar/org/picketlink/idm/credential/storage/TokenCredentialStorage.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/config/JPAStoreConfigurationBuilder.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/config/AbstractIdentityConfigurationChildBuilder.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/config/OperationNotSupportedException.java
*
/picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/config/TokenStoreConfiguration.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/config/JDBCStoreConfigurationBuilder.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/config/IdentityConfigurationChildBuilder.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/query/Sort.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/config/LDAPMappingConfigurationBuilder.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/config/TokenStoreConfigurationBuilder.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/credential/handler/TokenCredentialHandler.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* JBoss, Home of Professional Open Source.
* Copyright 2008, Red Hat Middleware LLC, and individual contributors
* as indicated by the @author tags. See the copyright.txt file in the
* distribution for a full listing of individual contributors.
*
* This is free software; you can redistribute it and/or modify it
* under the terms of the GNU Lesser General Public License as
* published by the Free Software Foundation; either version 2.1 of
* the License, or (at your option) any later version.
*
* This software is distributed in the hope that it will be useful,
* but WITHOUT ANY WARRANTY; without even the implied warranty of
* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
* Lesser General Public License for more details.
*
* You should have received a copy of the GNU Lesser General Public
* License along with this software; if not, write to the Free
* Software Foundation, Inc., 51
* Franklin St, Fifth Floor, Boston, MA
* 02110-1301 USA, or see the FSF site: http://www.fsf.org.
*/

```

Found in path(s):

```

* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/credential/util/TimeBasedOTP.java

```

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source
 *
 * Copyright 2013 Red Hat, Inc. and/or its affiliates.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/config/IdentityStoreConfiguration.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/jpa/annotations/CredentialClass.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/credential/storage/annotations/Stored.java
*
/picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/event/EventBridge.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/IdGenerator.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/credential/handler/DigestCredentialHandler.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/credential/encoder/BCryptPasswordEncoder.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/credential/AbstractBaseCredentials.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/credential/UsernamePasswordCredentials.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/model/basic/GroupRole.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/model/basic/Grant.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/config/LDAPIdentityStoreConfiguration.java
*
/picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/IdentityManager.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/jpa/annotations/AttributeName.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/credential/storage/X509CertificateStorage.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/jpa/annotations/ExpiryDate.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
```

```

jar/org/picketlink/idm/jpa/annotations/entity/SupportedAttributes.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/spi/IdentityContext.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/PartitionManager.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/jpa/annotations/CredentialProperty.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/credential/Digest.java
*
/picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/permission/annotations/AllowedOperation.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/config/JPAIdentityStoreConfiguration.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/credential/storage/EncodedPasswordStorage.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/permission/annotations/AllowedOperations.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/model/annotation/RelationshipStereotype.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/jpa/annotations/AttributeValue.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/model/annotation/StereotypeProperty.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/query/QueryParameter.java
*
/picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/model/basic/BasicModel.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/model/IdentityType.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/model/Partition.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/model/AttributedType.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/model/annotation/InheritsPrivileges.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/config/AbstractIdentityStoreConfiguration.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/config/NamedIdentityConfigurationBuilder.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/credential/encoder/PasswordEncoder.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/credential/storage/DigestCredentialStorage.java
*
/picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/config/annotation/ParameterConfigID.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/event/CredentialUpdatedEvent.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/model/basic/GroupMembership.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/permission/acl/spi/PermissionHandler.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/model/annotation/IdentityStereotype.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/jpa/annotations/OwnerReference.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/event/RelationshipDeletedEvent.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-

```

```

jar/org/picketlink/idm/permission/spi/PermissionResolver.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/jpa/annotations/PermissionOperation.java
*
/picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/jpa/annotations/EffectiveDate.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/jpa/annotations/PartitionClass.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/spi/PartitionStore.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/config/IdentityConfiguration.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/credential/encoder/SHAPasswordEncoder.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/jpa/annotations/IdentityClass.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/model/basic/Agent.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/config/LDAPMappingConfiguration.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/config/annotation/MethodConfigID.java
*
/picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/credential/storage/CredentialStorage.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/credential/handler/AbstractCredentialHandler.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/IdentityCache.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/permission/acl/spi/ClassPermissionHandler.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/query/RelationshipQuery.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/credential/storage/OTPCredentialStorage.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/spi/StoreSelector.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/spi/IdentityStore.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/credential/handler/TOTPCredentialHandler.java
*
/picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/permission/annotations/PermissionsHandledBy.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/jpa/annotations/entity/ManagedCredential.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/model/basic/Role.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/IdentityManagementException.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/util/IDMUtil.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/query/AttributeParameter.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/model/AbstractAttributedType.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/model/basic/Tier.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/model/basic/Realm.java
*
/picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/credential/handler/X509CertificateCredentialHandler.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/jpa/annotations/entity/ConfigurationName.java

```

```

* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/credential/handler/PasswordCredentialHandler.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/model/annotation/AttributeProperty.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/credential/handler/CredentialHandler.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/jpa/annotations/Identifier.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/event/AbstractBaseEvent.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/jpa/annotations/entity/IdentityManaged.java
*
/picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/credential/Password.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/jpa/annotations/RelationshipDescriptor.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/permission/acl/spi/BaseAbstractPermissionHandler.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/jpa/annotations/entity/MappedAttribute.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/query/IdentityQuery.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/credential/handler/annotations/SupportsCredentials.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/spi/RelationshipPolicy.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/jpa/annotations/AttributeClass.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/model/Attribute.java
*
/picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/event/RelationshipUpdatedEvent.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/config/FileIdentityStoreConfiguration.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/credential/X509CertificateCredentials.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/model/Relationship.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/RelationshipManager.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/credential/handler/annotations/CredentialHandlers.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/jpa/annotations/RelationshipMember.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/spi/CredentialStore.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/spi/AttributeStore.java
*
/picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/model/AbstractIdentityType.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/credential/DigestCredentials.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/credential/encoder/PBKDF2PasswordEncoder.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/model/basic/User.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/jpa/annotations/RelationshipClass.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/config/Builder.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-

```

```

jar/org/picketlink/idm/permission/acl/spi/PermissionHandlerPolicy.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/config/JDBCIdentityStoreConfiguration.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/credential/util/CredentialUtils.java
*
/picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/credential/TOTPCredential.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/credential/Credentials.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/event/EventContext.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/permission/spi/PermissionVoter.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/model/basic/Group.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/config/SecurityConfigurationException.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/credential/TOTPCredentials.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/credential/util/DigestUtil.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/event/RelationshipCreatedEvent.java
*
/picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/model/annotation/Unique.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/permission/Permission.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/query/RelationshipQueryParameter.java
* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/DefaultIdGenerator.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* JBoss, Home of Professional Open Source
*
* Copyright 2013 Red Hat, Inc. and/or its affiliates.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
/**
* Marks the property of an entity bean that contains the fully qualified class name of the resource for which a
* permission is granted.
*
* @author Shane Bryzak
*/

```

Found in path(s):

\* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/jpa/annotations/PermissionResourceClass.java  
No license file was found, but licenses were detected in source scan.

// Permission to use, copy, modify, and distribute this software for any  
// purpose with or without fee is hereby granted, provided that the above  
// copyright notice and this permission notice appear in all copies.

Found in path(s):

\* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/credential/util/BCrypt.java  
No license file was found, but licenses were detected in source scan.

/\*\*

\* JBoss, Home of Professional Open Source  
\* Copyright 2013, Red Hat, Inc. and/or its affiliates, and individual  
\* contributors by the @authors tag. See the copyright.txt in the  
\* distribution for a full listing of individual contributors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /picketlink-idm-api-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/credential/TokenCredential.java

# 1.711 picketlink-federation 2.5.5.SP12-redhat-00009

## 1.711.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!-- Schema for XML Signatures

<http://www.w3.org/2000/09/xmldsig#>

\$Revision: 1.1 \$ on \$Date: 2002/02/08 20:32:26 \$ by \$Author: reagle \$

Copyright 2001 The Internet Society and W3C (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en Automatique, Keio University). All Rights Reserved.

<http://www.w3.org/Consortium/Legal/>



This document is governed by the W3C Software License [1] as described in the FAQ [2].

[1] <http://www.w3.org/Consortium/Legal/copyright-software-19980720>

[2] <http://www.w3.org/Consortium/Legal/IPR-FAQ-20000620.html#DTD>

-->

Found in path(s):

\* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-jar/schema/w3c/xmlldsig/xmlldsig-core-schema.xsd

No license file was found, but licenses were detected in source scan.

<!--

(c) 2001-2006 BEA Systems Inc., International Business Machines Corporation, Microsoft Corporation, Inc., SAP AG, Sonic Software, and VeriSign, Inc. All rights reserved.

Permission to copy and display the WS-Policy Specification (the "Specification", which includes WSDL and schema documents), in any medium without fee or royalty is hereby granted, provided that you include the following on ALL copies of the WS-Policy Specification, that you make:

1. A link or URL to the WS-Policy Specification at one of the Authors' websites
2. The copyright notice as shown in the WS-Policy Specification.

BEA Systems, IBM, Microsoft, SAP, Sonic Software, and VeriSign (collectively, the "Authors") each agree to grant you a license, under royalty-free and otherwise reasonable, non-discriminatory terms and conditions, to their respective essential patent claims that they deem necessary to implement the WS-Policy Specification.

THE

WS-POLICY SPECIFICATION IS PROVIDED "AS IS," AND THE AUTHORS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT, OR TITLE; THAT THE CONTENTS OF THE WS-POLICY SPECIFICATION ARE SUITABLE FOR ANY PURPOSE; NOR THAT THE IMPLEMENTATION OF SUCH CONTENTS WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

THE AUTHORS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF OR RELATING TO ANY USE OR DISTRIBUTION OF THE WS-POLICY SPECIFICATION.

The name and trademarks of the Authors may NOT be used in any manner, including advertising or publicity pertaining to the WS-Policy Specification or its contents without specific, written prior permission. Title to copyright in the WS-Policy Specification will at all times remain with the Authors.

No other rights are granted by implication, estoppel or otherwise.

-->

Found in path(s):

\* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-jar/schema/wstrust/v1\_3/ws-policy.xsd

No license file was found, but licenses were detected in source scan.

<!--

W3C XML Schema defined in the Web Services Addressing 1.0 specification  
<http://www.w3.org/TR/ws-addr-core>

Copyright © 2005 World Wide Web Consortium,

(Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University). All Rights Reserved. This work is distributed under the W3C® Software License [1] in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.

[1] <http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231>

\$Id: ws-addr.xsd,v 1.2 2008/07/23 13:38:16 plehegar Exp \$

-->

Found in path(s):

\* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-jar/schema/wstrust/v1\_3/ws-addr.xsd

No license file was found, but licenses were detected in source scan.

/\*

\* JBoss, Home of Professional Open Source.

\* Copyright 2012, Red Hat, Inc., and individual contributors

\* as indicated by the @author tags. See the copyright.txt file in the

\* distribution for a full listing of individual contributors.

\*

\* This is free software; you can redistribute it and/or modify it

\* under the terms of the GNU Lesser General Public License as

\* published by the Free Software Foundation; either version 2.1 of

\* the License, or (at your option) any later version.

\*

\* This software is distributed in the hope that it will be useful,

\* but WITHOUT ANY WARRANTY; without even the implied warranty of

\* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU

\* Lesser General Public License for more details.

\*

\* You should have received a copy of the GNU Lesser General Public

\* License along with this software; if not, write to the Free

\* Software Foundation, Inc., 51 Franklin

St, Fifth Floor, Boston, MA

\* 02110-1301 USA, or see the FSF site: <http://www.fsf.org>.

\*/

Found in path(s):

\* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-  
jar/org/picketlink/identity/federation/web/config/AbstractSPMetadataConfigurationProvider.java  
No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source. Copyright 2009, Red Hat Middleware LLC, and individual
 * contributors as
 * indicated by the @author tags. See the copyright.txt file in the distribution for a full listing of individual
 * contributors.
 *
 * This is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public
 * License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any
 * later version.
 *
 * This software is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even
 * the implied
 * warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser
 * General Public License for more
 * details.
 *
 * You should have received a copy of the GNU Lesser General Public License along with this software; if not, write
 * to
 * the Free Software Foundation, Inc., 51 Franklin St,
 * Fifth Floor, Boston, MA 02110-1301 USA, or see the FSF site:
 * http://www.fsf.org.
 */
```

Found in path(s):

\* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-  
jar/org/picketlink/identity/federation/core/wstrust/PicketLinkSTS.java  
No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2008, Red Hat Middleware LLC, and individual contributors
 * as indicated by the @author tags. See the copyright.txt file in the
 * distribution for a full listing of individual contributors.
 *
 * This is free software; you can redistribute it and/or modify it
 * under the terms of the GNU Lesser General Public License as
 * published by the Free Software Foundation; either version 2.1 of
 * the License, or (at your option) any later version.
 *
 * This software is distributed in the hope that it will be useful,
 * but WITHOUT ANY WARRANTY; without even the implied warranty of
 * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
 * Lesser General Public License for more details.
 */
```

\* You should have received a copy of the GNU Lesser General Public  
\* License along with this software; if not, write to the Free  
\* Software Foundation, Inc., 51  
Franklin St, Fifth Floor, Boston, MA  
\* 02110-1301 USA, or see the FSF site: <http://www.fsf.org>.  
\*/

Found in path(s):

\* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-  
jar/org/picketlink/identity/federation/core/sts/registry/AbstractJDBCRegistry.java  
\* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-  
jar/org/picketlink/identity/federation/web/util/IDPWebRequestUtil.java  
\* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-  
jar/org/picketlink/identity/federation/web/util/PostBindingUtil.java  
\* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-  
jar/org/picketlink/identity/federation/core/saml/v2/util/StatementUtil.java  
\* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-  
jar/org/picketlink/identity/federation/core/parsers/saml/SAMLSloRequestParser.java  
\* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-  
jar/org/picketlink/identity/federation/core/saml/v2/interfaces/SAML2Handler.java  
\* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-  
jar/org/picketlink/identity/federation/web/handlers/saml2/SAML2AuthenticationHandler.java  
\*  
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-  
jar/org/picketlink/identity/federation/core/saml/v2/writers/SAMLRequestWriter.java  
\* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-  
jar/org/picketlink/identity/federation/core/sts/registry/JDBCRevocationRegistry.java  
\* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-  
jar/org/picketlink/identity/federation/core/saml/v2/util/AssertionUtil.java  
\* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-  
jar/org/picketlink/identity/federation/core/sts/registry/JDBCTokenRegistry.java  
No license file was found, but licenses were detected in source scan.

/\*

\* JBoss, Home of Professional Open Source  
\*  
\* Copyright 2013 Red Hat, Inc. and/or its affiliates.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/identity/xmlsec/w3/xmlsig/package-info.java

\* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/identity/federation/core/saml/v1/writers/BaseSAML11Writer.java

\*

/picketlink-federation-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/identity/federation/core/sts/STSCoreConfig.java

\* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/identity/federation/web/filters/SecurityActions.java

\* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/identity/federation/saml/v2/protocol/LogoutRequestType.java

\* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/identity/federation/core/saml/md/providers/AbstractFileBasedMetadataProvider.java

\* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/identity/federation/saml/v1/assertion/SAML11AttributeStatementType.java

\* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/identity/federation/web/roles/DefaultRoleGenerator.java

\* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/identity/federation/saml/v2/metadata/package-info.java

\* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/identity/federation/core/saml/md/providers/MetaDataBuilderDelegate.java

\*

/picketlink-federation-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/identity/federation/saml/v1/protocol/SAML11AuthorizationDecisionQueryType.java

\* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/identity/federation/core/saml/v2/writers/SAMLResponseWriter.java

\* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/identity/federation/saml/v2/protocol/AuthnRequestType.java

\* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/identity/federation/core/wstrust/auth/STSIssuingLoginModule.java

\* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/identity/federation/saml/v2/ac/classes/ExtensionType.java

\* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/identity/federation/web/servlets/SecurityActions.java

\* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/identity/federation/core/audit/PicketLinkAuditEventType.java

\*

/picketlink-federation-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/identity/federation/ws/wss/secext/BinarySecurityTokenType.java

\* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/identity/federation/core/wstrust/auth/SecurityActions.java

\* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/identity/federation/saml/v2/metadata/ExtensionsType.java

\* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-

```

jar/org/picketlink/identity/federation/core/wstrust/auth/STSValidatingLoginModule.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/xmlsec/w3/xmlsig/DigestMethodType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/web/roles/DefaultRoleValidator.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/web/interfaces/IRoleValidator.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/assertion/URIType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v1/protocol/SAML11QueryAbstractType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/common/CommonAssertionType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/v2/metadata/store/FileBasedMetadataConfigurationStore.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/classes/AuthnContextDeclarationBaseType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/addressing/AnyAddressingType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/parsers/wst/WSTRequestSecurityTokenCollectionParser.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/addressing/AttributedQNameType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v1/assertion/SAML11ConditionAbstractType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/web/handlers/saml2/SAML2SignatureValidationHandler.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/web/config/SPPostMetadataConfigurationProvider.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/AuthnMethodBaseType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/profiles/attribute/dce/package-info.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/identity/xmlsec/w3/xmlenc/package-
info.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/v2/factories/SAMLAssertionFactory.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/util/SecurityActions.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/classes/AuthenticatorBaseType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/api/saml/v2/metadata/MetaDataExtractor.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/parsers/wsp/WSPolicyParser.java

```

```

* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/wstrust/exceptions/WSTrustGeneralException.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v1/assertion/SAML11DoNotCacheConditionType.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/GoverningAgreementRefType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/parsers/saml/SAMLArtifactResolveParser.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/addressing/BaseAddressingType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/ActivationLimitDurationType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/protocol/AttributeQueryType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/assertion/AuthnContextClassRefType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/web/util/SecurityActions.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/protocol/StatusResponseType.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/RestrictedLengthType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/sts/registry/SecurityToken.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/classes/ActivationPinType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/v2/impl/DefaultSAML2HandlerRequest.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/web/config/PropertiesIdentityURLProvider.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/parsers/saml/SAMLArtifactResponseParser.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/trust/ValidateTargetType.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/web/core/IdentityParticipantStack.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/protocol/AuthzDecisionQueryType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/protocol/RequestAbstractType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/sts/SecurityActions.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/identity/federation/ws/trust/package-
info.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-

```

```

jar/org/picketlink/identity/federation/saml/v2/ac/Generation.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/v2/factories/SAML2HandlerChainFactory.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/v2/interfaces/SAML2HandlerChainConfig.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/factories/XACMLContextFactory.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/v2/common/SAMLDocumentHolder.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/api/saml/v2/metadata/SecurityActions.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/web/handlers/saml2/SAML2IssuerTrustHandler.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/classes/OriginalAuthenticatorTransportProtocolType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/classes/PasswordType.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/parsers/saml/SAMLRequestAbstractParser.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/v2/metadata/store/IMetadataConfigurationStore.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v1/protocol/SAML11ResponseAbstractType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/assertion/AuthnContextDeclRefType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/classes/PublicKeyType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/wstrust/wrappers/Lifetime.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/xmlsec/w3/xmlenc/EncryptionMethodType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/metadata/ContactType.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/util/ProvidersUtil.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/protocol/StatusType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/web/config/AbstractSAMLConfigurationProvider.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/web/core/IdentityServer.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/SAML2Object.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/classes/KeySharingType.java

```



```

* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/assertion/OneTimeUseType.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/trust/RequestedSecurityTokenType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/trust/StatusType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/classes/TokenType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/web/servlets/saml/SecurityActions.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/xmlsec/w3/xmlenc/EncryptedType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/v2/interfaces/SAML2HandlerConfig.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/web/config/IDPMetadataConfigurationProvider.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/web/servlets/saml/MetadataServlet.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/classes/ActivationLimitType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/profiles/sso/ecp/RelayStateType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/classes/DeviceTypeType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/trust/RequestSecurityTokenResponseCollectionType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/xmlsec/w3/xmldsig/SignatureType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/util/JAXPValidationUtil.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/ComplexAuthenticatorType.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/api/saml/v2/response/SecurityActions.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/web/handlers/saml2/AbstractSignatureHandler.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/trust/ClaimsType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/parsers/saml/SAML11ResponseParser.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/trust/AuthenticatorType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/parsers/saml/SAMLAttributeQueryParser.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-

```

```

jar/org/picketlink/identity/federation/saml/v2/protocol/ArtifactResolveType.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/wstrust/PicketLinkSTSConfiguration.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/ExtensionType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/web/handlers/saml2/SAML2SignatureGenerationHandler.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/protocol/ManageNameIDRequestType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/parsers/saml/SAMLsloResponseParser.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/AlphabetType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/xmlsec/w3/xmlsig/ManifestType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/wstrust/STSCientPool.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/v2/util/StaxWriterUtil.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/trust/RequestedProofTokenType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/parsers/wst/WSTRequestSecurityTokenResponseCollectionParser.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/xmlsec/w3/xmlenc/CipherReferenceType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/api/util/DeflateUtil.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/protocol/TerminateType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/assertion/SubjectConfirmationDataType.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/util/EncryptionKeyUtil.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/sts/registry/RevokedToken.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/web/handlers/saml2/SAML2InResponseToVerificationHandler.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/assertion/AttributeStatementType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/wss/secext/AttributedString.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/xmlsec/w3/xmlsig/SPKIDataType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/api/wstrust/WSTrustClient.java

```

```

*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/xmlsec/w3/xmlsig/X509IssuerSerialType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/v2/util/SignatureUtil.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/parsers/saml/metadata/SAMLEntitiesDescriptorParser.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/assertion/KeyInfoConfirmationDataType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/web/util/RedirectBindingUtil.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/common/CommonAdviceType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/parsers/saml/SAMLResponseParser.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/web/handlers/saml2/RolesGenerationHandler.java
*

/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/sts/registry/SecurityTokenRegistry.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/protocol/NameIDMappingResponseType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/policy/AppliesTo.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/wss/secext/EmbeddedType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/sts/AbstractSecurityTokenProvider.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v1/protocol/SAML11SubjectQueryAbstractType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/v2/holders/IssuerInfoHolder.java
*

/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/web/filters/IDPFilter.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/AuthenticatorTransportProtocolType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/wstrust/wrappers/RequestSecurityTokenResponse.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/xmlsec/w3/xmlenc/TransformsType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/metadata/AdditionalMetadataLocationType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/v2/factories/JBossSAMLAuthnResponseFactory.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/trust/SimpleCollectionUsage.java
*

```

```

/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/v2/interfaces/SAML2HandlerErrorCodes.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/classes/PhysicalVerification.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/assertion/AuthnContextType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/classes/KeyStorageType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/parsers/saml/xacml/SAMLXACMLRequestParser.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/interfaces/AttributeManager.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/v2/constants/JBossEncryptionConstants.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/protocol/ExtensionsType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/v2/holders/DestinationInfoHolder.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/trust/EntropyType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/md/providers/MetadataProviderUtils.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/classes/MediumType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/v2/common/SAMLProtocolContext.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/v2/providers/SAML20AssertionTokenProvider.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/wstrust/StandardRequestHandler.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/profiles/sso/ecp/RequestType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/parsers/wst/WSTCancelTargetParser.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/PasswordType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/classes/ActivationLimitSessionType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/classes/OriginalAuthnContextDeclarationBaseType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/wss/utility/AttributedDateTime.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/web/listeners/IDPHttpSessionListener.java
*

```

```

/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/wstrust/WSTrustRequestContext.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/util/SignatureUtilTransferObject.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/pdp/SOAPSAMLXACMLPDP.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/policy/PolicyReference.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/wss/secext/PasswordString.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/sts/registry/RevocationRegistry.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v1/protocol/SAML11RequestAbstractType.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/assertion/SubjectLocalityType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/wstrust/auth/TokenCallback.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/classes/package-info.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/wstrust/ClaimsProcessor.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/md/providers/FileBasedEntityMetadataProvider.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/parsers/util/SecurityActions.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/metadata/EndpointType.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v1/protocol/SAML11StatusType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/protocol/XACMLAuthzDecisionQueryType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/parsers/wst/WSTValidateTargetParser.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/xmlsec/w3/xmlenc/EncryptedDataType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v1/assertion/SAML11EvidenceType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/workflow/ServiceProviderSAMLWorkflow.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/assertion/AudienceRestrictionType.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/v2/util/SOAPSAMLXACMLUtil.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-

```

```

jar/org/picketlink/identity/federation/saml/v2/assertion/ProxyRestrictionType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/wss/secext/KeyIdentifierType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/NymType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/wstrust/WSTrustServiceFactory.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/protocol/SubjectQueryAbstractType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/sts/registry/DefaultTokenRegistry.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/assertion/AuthzDecisionStatementType.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/GoverningAgreementsType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/common/CommonStatusDetailType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/trust/CancelTargetType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/assertion/SubjectType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/policy/Policy.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/parsers/util/SAMLParserUtil.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/util/CoreConfigUtil.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/wstrust/plugins/saml/SAML20TokenAttributeProvider.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v1/assertion/SAML11ConditionType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/classes/PrincipalAuthenticationMechanismType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/trust/RequestSecurityTokenType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/classes/GoverningAgreementRefType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/identity/federation/api/util/KeyUtil.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/metadata/RoleDescriptorType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/metadata/TypeWithOtherAttributes.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/v2/writers/BaseWriter.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-

```

```

jar/org/picketlink/identity/federation/saml/v2/protocol/ArtifactResponseType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/sts/PicketLinkCoreSTS.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/wstrust/wrappers/RequestSecurityTokenResponseCollection.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/trust/RequestedTokenCancelledType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/pdp/SecurityActions.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/classes/SharedSecretChallengeResponseType.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/v2/util/DocumentUtil.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/v2/impl/DefaultSAML2HandlerResponse.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/wstrust/wrappers/BaseRequestSecurityTokenResponse.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v1/assertion/SAML11SubjectStatementType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/addressing/MetadataType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/metadata/PDPDescriptorType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/assertion/EvidenceType.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/xmlsec/w3/xmlenc/EncryptionPropertyType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/impl/SecurityActions.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/protocol/ResponseType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/ActivationLimitSessionType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/trust/DelegateToType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/trust/OnBehalfOfType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/trust/BinaryExchangeType.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/api/saml/v2/request/SecurityActions.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/audit/SecurityActions.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/xmlsec/w3/xmlenc/EncryptedKeyType.java

```

```

* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/metadata/ContactTypeType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/util/IDFedLSInputResolver.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/protocol/AuthnContextComparisonType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/trust/RequestKETType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/classes/ComplexAuthenticatorType.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/md/providers/SecurityActions.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/parsers/util/SAML11ParserUtil.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/KeySharingType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/classes/ObjectListType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/v2/util/XMLTimeUtil.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/protocol/IDPEntryType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/metadata/AuthnAuthorityDescriptorType.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/wstrust/handlers/STSSecurityHandler.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/parsers/wst/WSTrustOnBehalfOfParser.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/wss/utility/AttributedURI.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/v2/impl/BaseHandlerConfig.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/classes/SecurityAuditType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/metadata/SPSSODescriptorType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/TimeSyncTokenType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/metadata/IndexedEndpointType.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/assertion/StatementAbstractType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/assertion/AuthnStatementType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-

```



```

jar/org/picketlink/identity/federation/web/handlers/saml2/SAML2AttributeHandler.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/xmlsec/w3/xmlsig/ObjectType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/web/util/ServerDetector.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/classes/ExtensionOnlyType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/DeviceTypeType.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/wstrust/plugins/saml/SecurityActions.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/profiles/xacml/assertion/XACMLPolicyStatementType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v1/assertion/SAML11AssertionType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/web/process/ServiceProviderSAMLRequestProcessor.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/web/roles/SecurityActions.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/assertion/AttributeType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/parsers/saml/SAMLStatusResponseTypeParser.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v1/protocol/SAML11AuthenticationQueryType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/addressing/AttributedUnsignedLongType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/util/NamespaceContext.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/v1/writers/SAML11RequestWriter.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v1/assertion/SAML11AdviceType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/BooleanType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/md/providers/AbstractMetadataProvider.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/trust/ProofEncryptionType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v1/protocol/SAML11StatusCodeType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/web/servlets/saml/MetadataServletSP.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/parsers/wst/WSTRequestSecurityTokenParser.java

```

\* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-  
 jar/org/picketlink/identity/federation/core/SerializablePrincipal.java  
 \* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-  
 jar/org/picketlink/identity/federation/saml/v1/assertion/SAML11DecisionType.java  
 \* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-  
 jar/org/picketlink/identity/federation/ws/wss/secext/UsernameTokenType.java  
 \* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-  
 jar/org/picketlink/identity/federation/core/saml/v2/impl/DefaultSAML2HandlerChainConfig.java  
 \*  
 /picketlink-federation-2-5-5-sp12-redhat-00009-sources-  
 jar/org/picketlink/identity/federation/saml/v2/protocol/AssertionIDRequestType.java  
 \* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-  
 jar/org/picketlink/identity/federation/saml/v1/assertion/SAML11AuthorizationDecisionStatementType.java  
 \* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-  
 jar/org/picketlink/identity/federation/saml/v2/ac/classes/AuthnMethodBaseType.java  
 \* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-  
 jar/org/picketlink/identity/federation/core/wstrust/wrappers/RequestSecurityTokenCollection.java  
 \* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-  
 jar/org/picketlink/identity/federation/web/managers/EmptyAttributeManager.java  
 \* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-  
 jar/org/picketlink/identity/federation/web/util/ConfigurationUtil.java  
 \* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-  
 jar/org/picketlink/identity/federation/web/servlets/saml/SOAPSAMLXACMLServlet.java  
 \*  
 /picketlink-federation-2-5-5-sp12-redhat-00009-sources-  
 jar/org/picketlink/identity/federation/api/saml/v2/metadata/MetaDataBuilder.java  
 \* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-  
 jar/org/picketlink/identity/federation/ws/addressing/EndpointReferenceType.java  
 \* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-  
 jar/org/picketlink/identity/xmlsec/w3/xmlsig/X509DataType.java  
 \* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-  
 jar/org/picketlink/identity/federation/ws/addressing/ProblemActionType.java  
 \* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-  
 jar/org/picketlink/identity/federation/ws/trust/AllowPostdatingType.java  
 \* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-  
 jar/org/picketlink/identity/federation/ws/trust/RenewingType.java  
 \* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-  
 jar/org/picketlink/identity/federation/saml/v2/assertion/AssertionType.java  
 \*  
 /picketlink-federation-2-5-5-sp12-redhat-00009-sources-  
 jar/org/picketlink/identity/federation/saml/v2/protocol/AuthnQueryType.java  
 \* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-  
 jar/org/picketlink/identity/federation/core/saml/v2/writers/SAMLMetadataWriter.java  
 \* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-  
 jar/org/picketlink/identity/federation/web/process/ServiceProviderSAMLResponseProcessor.java  
 \* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-  
 jar/org/picketlink/identity/federation/ws/trust/BinarySecretType.java  
 \* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-

```

jar/org/picketlink/identity/federation/core/parsers/ParserController.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/classes/SecretKeyProtectionType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/profiles/attribute/dce/DCEValueType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/wstrust/SamlCredential.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/addressing/package-info.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/classes/KeyActivationType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/wstrust/StandardSecurityToken.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/web/servlets/IDPLoginServlet.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/wstrust/STSCClient.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v1/assertion/SAML11AuthenticationStatementType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/wstrust/SecurityToken.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/interfaces/SecurityTokenProvider.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/assertion/EncryptedAssertionType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/ActivationLimitType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/assertion/BaseIDAbstractType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/trust/ComputedKeyType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/v2/common/IDGenerator.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/parsers/saml/SAMLAuthNRequestParser.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/addressing/RelatesToType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/policy/OperatorContentType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/wstrust/WSTrustUtil.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/audit/PicketLinkAuditProvider.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/wstrust/plugins/saml/SAML11TokenProvider.java

```

```

* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/xmlsec/w3/xmlsig/DSAKeyValue.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/api/saml/v2/response/SAML2Response.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/classes/RestrictedPasswordType.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/api/saml/v2/metadata/KeyDescriptorMetaBuilder.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/md/providers/SPMetadataProvider.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/KeyStorageType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/sts/registry/AbstractJPARegistry.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/TechnicalProtectionBaseType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/v2/interfaces/SAML2HandlerChain.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/common/CommonConditionsType.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/v2/holders/IDPInfoHolder.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/ActivationPinType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/wss/secext/ReferenceType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/wstrust/handlers/STSSaml20Handler.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/web/config/SecurityActions.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/PrincipalAuthenticationMechanismType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/profiles/sso/ecp/ResponseType.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v1/assertion/SAML11SubjectConfirmationType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v1/assertion/SAML11ConditionsType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/v1/writers/SAML11ResponseWriter.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/api/saml/v2/request/SAML2Request.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/parsers/saml/SAML11RequestParser.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-

```

```

jar/org/picketlink/identity/federation/web/config/PropertiesConfigurationProvider.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/profiles/xacml/assertion/XACMLAuthzDecisionStatementType.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/SharedSecretChallengeResponseType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/trust/RequestSecurityTokenCollectionType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/assertion/DecisionType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/wss/secext/SecurityHeaderType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/assertion/EncryptedElementType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/wstrust/SecurityTokenService.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v1/assertion/SAML11ActionType.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/metadata/KeyDescriptorType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/metadata/AttributeAuthorityDescriptorType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/parsers/saml/SAML11SubjectParser.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/trust/ParticipantsType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/wstrust/writers/WSTrustRequestWriter.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/v2/interfaces/SAML2HandlerRequest.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/classes/RestrictedLengthType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/xmlsec/w3/xmlsig/KeyInfoType.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/classes/LengthType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/classes/ActivationLimitUsagesType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/xmlsec/w3/xmlenc/ReferenceList.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/impl/DelegatedAttributeManager.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/assertion/AuthnContextDeclType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/assertion/ActionType.java

```

```

* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/protocol/StatusDetailType.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/classes/TechnicalProtectionBaseType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/wstrust/exceptions/SamlCredentialParseException.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/xmlsec/w3/xmldsig/KeyValueTypes.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/xmlsec/w3/xmldsig/PGPDataType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/web/servlets/IDPServlet.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/classes/AlphabetType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/wstrust/STSCClientCreationCallBack.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/web/process/ServiceProviderBaseProcessor.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/classes/OriginalAuthenticatorBaseType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/xmlsec/w3/xmldsig/X509CertificateType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/web/config/SPRedirectMetadataConfigurationProvider.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/web/util/HTTPRedirectUtil.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/metadata/AffiliationDescriptorType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v1/protocol/SAML11AttributeQueryType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/web/managers/WebAttributeManager.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/v2/common/StatementLocal.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v1/assertion/SAML11StatementType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/v2/interfaces/SAML2HandlerResponse.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/protocol/StatusCodeType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/wspolicy/WSPolicyConstants.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/protocol/XACMLPolicyQueryType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-

```

```

jar/org/picketlink/identity/federation/web/interfaces/ILoginHandler.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/LengthType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/wss/secext/EncodedString.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/impl/EmptyAttributeManager.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/xmlsec/w3/xmlenc/ReferenceType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/sts/registry/FileBasedRevocationRegistry.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/wsa/WSAddressingConstants.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/assertion/ConditionAbstractType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/metadata/LocalizedNameType.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/trust/RequestedReferenceType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/assertion/package-info.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/wstrust/plugins/saml/SAML20TokenProvider.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/xmlsec/w3/xmlsig/SignatureValueType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/constants/AttributeConstants.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/AuthenticatorBaseType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/classes/ExtensionListType.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/wss/utility/package-info.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/interfaces/ProtocolContext.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/interfaces/TrustKeyManager.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/xmlsec/w3/xmlenc/AgreementMethodType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/sts/registry/JPABasedTokenRegistry.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/classes/PrivateKeyProtectionType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/trust/ParticipantType.java

```

```

*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/wstrust/SecurityActions.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/trust/KeyExchangeTokenType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/factories/SecurityActions.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/classes/AuthenticatorTransportProtocolType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/xmlsec/w3/xmldsig/TransformType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/v2/metadata/store/SecurityActions.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v1/protocol/SAML11ResponseType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/ExtensionOnlyType.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/parsers/saml/metadata/SAMLEntityDescriptorParser.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/wsse/WSSecurityConstants.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/audit/PicketLinkAuditEvent.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/trust/SimpleAnyType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/xmlsec/w3/xmldsig/SignatureMethodType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/wss/secext/SecurityTokenReferenceType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/metadata/EntitiesDescriptorType.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/metadata/SSODescriptorType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/trust/SignChallengeType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/protocol/NameIDMappingRequestType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/protocol/IDPListType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/xmlsec/w3/xmldsig/SignaturePropertiesType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/wstrust/auth/AbstractSTSLoginModule.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v1/protocol/SAML11RequestType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-

```



```

jar/org/picketlink/identity/federation/saml/v2/assertion/ConditionsType.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/SecurityAuditType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/TokenType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/PublicKeyType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/sts/registry/FileBasedSTSOperations.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/RestrictedPasswordType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/parsers/wst/WSTrustParser.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/v2/util/SecurityActions.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/xmlsec/w3/xmlsig/CanonicalizationMethodType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/metadata/EntityDescriptorType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/parsers/wst/SecurityActions.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/protocol/RequestedAuthnContextType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/util/SOAPUtil.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/web/handlers/saml2/SecurityActions.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/parsers/saml/SAMLParser.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/v2/factories/SecurityActions.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/web/core/HTTPContext.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/SecretKeyProtectionType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/api/soap/SOAPSAMLXACML.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/v2/util/SAMLMetadataUtil.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/util/XMLEncryptionUtil.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/KeyActivationType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/classes/TimeSyncTokenType.java

```

```

*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/factories/JBossAuthCacheInvalidationFactory.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/MediumType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/metadata/KeyTypes.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/common/CommonRequestAbstractType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v1/assertion/SAML11SubjectType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/addressing/AttributedURIType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/parsers/wsse/WSSecurityParser.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v1/assertion/SAML11SubjectLocalityType.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/trust/LifetimeType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/metadata/IDPSSODescriptorType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/classes/GoverningAgreementsType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/trust/RenewTargetType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/wstrust/plugins/saml/SAMLUtil.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/xmlsec/w3/xmlenc/CipherDataType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/parsers/saml/SAMLConditionsParser.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v1/assertion/SAML11AttributeDesignatorType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/parsers/saml/metadata/AbstractDescriptorParser.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/ActivationLimitUsagesType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/classes/IdentificationType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/sts/registry/FileBasedTokenRegistry.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/AuthnContextDeclarationBaseType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/wstrust/SAML2SecurityToken.java
*

```

```

/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/wstrust/wrappers/BaseRequestSecurityToken.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/wstrust/STSCClientConfig.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/trust/EncryptionType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/xmlsec/w3/xmldsig/SignaturePropertyType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/xmlsec/w3/xmldsig/TransformsType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/v1/providers/SAML11AssertionTokenProvider.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/v2/interfaces/SAML2MapBasedConfig.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/web/util/SAMLConfigurationProvider.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/wss/utility/TimestampType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/v2/util/SAMLXACMLUtil.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/api/saml/v2/sig/SAML2Signature.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/api/w3/xmldsig/KeyInfoBuilder.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/classes/NymType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/policy/PolicyAttachment.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/parsers/saml/SAML11AssertionParser.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/v2/holders/SignatureInfoHolder.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/wstrust/writers/WSPolicyWriter.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/xmlsec/w3/xmldsig/RSAPKeyValueType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/parsers/wst/WSTRenewTargetParser.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/PhysicalVerification.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/assertion/NameIDType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v1/assertion/SAML11StatementAbstractType.java
*

```

```

/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/v2/util/HandlerUtil.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/constants/PicketLinkFederationConstants.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/v1/writers/SAML11AssertionWriter.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/web/process/SAMLHandlerChainProcessor.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/sts/registry/DefaultRevocationRegistry.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/assertion/AdviceType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/PrivateKeyProtectionType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/v2/impl/DefaultSAML2HandlerChain.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/classes/ActivationLimitDurationType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/wss/secext/TransformationParametersType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/metadata/LocalizedURIType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/IdentificationType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/xmlsec/w3/xmldsig/SignedInfoType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/classes/Generation.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v1/assertion/SAML11AttributeType.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/parsers/saml/SAMLSubjectParser.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/impl/EmptyRoleGenerator.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/classes/OriginalAuthnMethodBaseType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v1/assertion/SAML11AuthorityBindingType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/xmlsec/w3/xmldsig/RetrievalMethodType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/v1/SAML11ProtocolContext.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/identity/federation/ws/policy/package-
info.java
*

```

```

/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/v2/impl/DefaultSAML2HandlerConfig.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/util/XMLSignatureUtil.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/web/handlers/saml2/SAML2EncryptionHandler.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/v1/SAML11Constants.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/v2/holders/SPInfoHolder.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/metadata/AttributeConsumingServiceType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/trust/RequestSecurityTokenResponseType.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/wss/secext/package-info.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/web/handlers/saml2/SAML2LogoutHandler.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/wstrust/writers/WSAddressingWriter.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/classes/OperationalProtectionType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/parsers/wsa/WSAddressingParser.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/v2/factories/JBossSAMLBaseFactory.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/audit/PicketLinkAuditHelper.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/interfaces/IMetadataProvider.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/addressing/ReferenceParametersType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/util/JAXBUtil.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/web/handlers/DefaultLoginHandler.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/wstrust/WSTrustRequestHandler.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/md/providers/FileBasedEntitiesMetadataProvider.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/protocol/package-info.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/metadata/RequestedAttributeType.java
*

```

```

/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/wstrust/STSCClientFactory.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/web/filters/SPFilter.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/web/handlers/SecurityActions.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/web/servlets/saml/CircleOfTrustServlet.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/xmlsec/w3/xmlenc/EncryptionPropertiesType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/util/SchemaManagerUtil.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/wstrust/wrappers/RequestSecurityToken.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/ws/trust/UseKeyType.java
*

/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/ac/OperationalProtectionType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v1/assertion/SAML11NameIdentifierType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v1/assertion/SAML11ConditionsAbstractType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/assertion/SubjectConfirmationType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/identity/federation/saml/v2/ac/package-
info.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/common/CommonActionType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/protocol/NameIDPolicyType.java
*

/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/web/handlers/saml2/BaseSAML2Handler.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/wstrust/writers/WSSecurityWriter.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/parsers/saml/SAMLAssertionParser.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/web/constants/GeneralConstants.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/interfaces/RoleGenerator.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/saml/v2/constants/X500SAMLProfileConstants.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/wstrust/STSCConfiguration.java
*

```

```

/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/impl/KeyStoreKeyManager.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/metadata/OrganizationType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/util/KeyStoreUtil.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/protocol/ScopingType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v2/profiles/sso/ecp/package-info.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/web/util/RedirectBindingSignatureUtil.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/common/CommonResponseType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/sts/registry/JPABasedRevocationRegistry.java
*
/picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/xmlsec/w3/xmlsig/ReferenceType.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/core/wstrust/STSCClientConfigKeyProvider.java
* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/identity/federation/saml/v1/assertion/SAML11AudienceRestrictionCondition.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* JBoss, Home of Professional Open Source. Copyright 2008, Red Hat Middleware LLC, and individual
* contributors as
* indicated by the @author tags. See the copyright.txt file in the distribution for a full listing of individual
* contributors.
*
* This is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public
* License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any
* later version.
*
* This software is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even
* the implied
* warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser
* General Public License for more
* details.
*
* You should have received a copy of the GNU Lesser General Public License along with this software; if not, write
* to
* the Free Software Foundation, Inc., 51 Franklin St,
* Fifth Floor, Boston, MA 02110-1301 USA, or see the FSF site:
* http://www.fsf.org.
*/

```

Found in path(s):

\* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/identity/federation/core/parsers/wst/WSTRequestSecurityTokenResponseParser.java  
\* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/identity/federation/core/saml/v2/writers/SAMLAAssertionWriter.java  
\* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/identity/federation/core/wstrust/writers/WSTrustResponseWriter.java

No license file was found, but licenses were detected in source scan.

<!--

OASIS takes no position regarding the validity or scope of any intellectual property or other rights that might be claimed to pertain to the implementation or use of the technology described in this document or the extent to which any license under such rights might or might not be available; neither does it represent that it has made any effort to identify any such rights. Information on OASIS's procedures with respect to rights in OASIS specifications can be found at the OASIS website. Copies of claims of rights made available for publication and any assurances of licenses to be made available, or the result of an attempt made to obtain a general license or permission for the use of such proprietary rights by implementors or users of this specification, can be obtained from the OASIS Executive Director.

OASIS invites any interested party to bring to its attention any copyrights, patents or patent applications, or other proprietary rights which may cover technology that may be required to implement this specification. Please address the information to the OASIS Executive Director.

Copyright © OASIS Open 2002-2004. All Rights Reserved.

This document and translations of it may be copied and furnished to others, and derivative works that comment on or otherwise explain it or assist in its implementation may be prepared, copied, published and distributed, in whole or in part, without restriction of any kind, provided that the above copyright notice and this paragraph are included on all such copies and derivative works. However, this document itself does not be modified in any way, such as by removing the copyright notice or references to OASIS, except as needed for the purpose of developing OASIS specifications, in which case the procedures for copyrights defined in the OASIS Intellectual Property Rights document must be followed, or as required to translate it into languages other than English.

The

limited permissions granted above are perpetual and will not be revoked by OASIS or its successors or assigns. This document and the information contained herein is provided on an "AS IS" basis and OASIS DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY THAT THE USE OF THE INFORMATION HEREIN WILL NOT INFRINGE ANY RIGHTS OR ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

-->

Found in path(s):

\* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-jar/schema/wstrust/v1\_3/oasis-200401-wss-wssecurity-seceext-1.0.xsd  
\* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-jar/schema/wstrust/v1\_3/oasis-200401-wss-wssecurity-utility-1.0.xsd

No license file was found, but licenses were detected in source scan.

<!--

OASIS takes no position regarding the validity or scope of any intellectual property or other rights that might be claimed to pertain to the implementation or use of the technology described in this document or the extent to which any license under such rights might or might not be available; neither does it represent that it has made any effort to



identify any such rights. Information on OASIS's procedures with respect to rights in OASIS specifications can be found at the OASIS website. Copies of claims of rights made available for publication and any assurances of licenses to be made available, or the result of an attempt made to obtain a general license or permission for the use of such proprietary rights by implementors or users of this specification, can be obtained from the OASIS Executive Director.

OASIS invites any interested party to bring to its attention any copyrights, patents or patent applications, or other proprietary rights which may cover technology that may be required to implement this specification. Please address the information to the OASIS Executive Director.

Copyright © OASIS Open 2002-2006. All Rights Reserved.

This document and translations of it may be copied and furnished to others, and derivative works that comment on or otherwise explain it or assist in its implementation may be prepared, copied, published and distributed, in whole or in part, without restriction of any kind, provided that the above copyright notice and this paragraph are included on all such copies and derivative works. However, this document itself does not be modified in any way, such as by removing the copyright notice or references to OASIS, except as needed for the purpose of developing OASIS specifications, in which case the procedures for copyrights defined in the OASIS Intellectual Property Rights document must be followed, or as required to translate it into languages other than English.

The

limited permissions granted above are perpetual and will not be revoked by OASIS or its successors or assigns. This document and the information contained herein is provided on an AS IS basis and OASIS DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY THAT THE USE OF THE INFORMATION HEREIN WILL NOT INFRINGE ANY RIGHTS OR ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

-->

Found in path(s):

\* /picketlink-federation-2-5-5-sp12-redhat-00009-sources-jar/schema/wstrust/v1\_3/ws-trust-1.3.xsd

# 1.712 picketlink-idm-impl 2.5.5.SP12-redhat-00009

## 1.712.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*

- \* JBoss, Home of Professional Open Source.
- \* Copyright 2012, Red Hat, Inc., and individual contributors
- \* as indicated by the @author tags. See the copyright.txt file in the
- \* distribution for a full listing of individual contributors.
- \*
- \* This is free software; you can redistribute it and/or modify it
- \* under the terms of the GNU Lesser General Public License as
- \* published by the Free Software Foundation; either version 2.1 of
- \* the License, or (at your option) any later version.
- \*
- \* This software is distributed in the hope that it will be useful,
- \* but WITHOUT ANY WARRANTY; without even the implied warranty of

- \* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
- \* Lesser General Public License for more details.
- \*
- \* You should have received a copy of the GNU Lesser General Public
- \* License along with this software; if not, write to the Free
- \* Software Foundation, Inc., 51 Franklin
- St, Fifth Floor, Boston, MA
- \* 02110-1301 USA, or see the FSF site: <http://www.fsf.org>.
- \*/

Found in path(s):

- \* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/IDMInternalMessages.java
- \* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-
- jar/org/picketlink/idm/query/internal/BetweenCondition.java
- \* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-
- jar/org/picketlink/idm/token/internal/TokenIdentityStore.java
- \* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/query/internal/EqualCondition.java
- \* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/query/internal/LikeCondition.java
- \* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-
- jar/org/picketlink/idm/query/internal/LessThanCondition.java
- \* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/internal/util/PermissionUtil.java
- \* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/query/internal/InCondition.java
- \*
- /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-
- jar/org/picketlink/idm/query/internal/GreaterThanCondition.java
- \* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-
- jar/org/picketlink/idm/query/internal/DefaultQueryBuilder.java

No license file was found, but licenses were detected in source scan.

- /\*
- \* JBoss, Home of Professional Open Source
- \*
- \* Copyright 2013 Red Hat, Inc. and/or its affiliates.
- \*
- \* Licensed under the Apache License, Version 2.0 (the "License");
- \* you may not use this file except in compliance with the License.
- \* You may obtain a copy of the License at
- \*
- \* <http://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

\* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/internal/AbstractIdentityStore.java  
 \* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/jdbc/internal/JDBCIdentityStore.java  
 \* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/query/internal/DefaultRelationshipQuery.java  
 \*  
 /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/jpa/internal/mappers/EntityMapping.java  
 \* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/internal/ContextualRelationshipManager.java  
 \* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/internal/DefaultIdentityCache.java  
 \* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/jdbc/internal/model/db/RelationshipStorageUtil.java  
 \* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/jpa/internal/mappers/AbstractModelMapper.java  
 \* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/jpa/internal/mappers/PartitionMapper.java  
 \* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/file/internal/FilePartition.java  
 \* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/jdbc/internal/model/db/RoleStorageUtil.java  
 \*  
 /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/ldap/internal/LDAPPlainTextPasswordCredentialHandler.java  
 \* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/jpa/internal/mappers/ManagedCredentialAttributeMapper.java  
 \* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/file/internal/FileIdentityType.java  
 \* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/file/internal/FileAttributedType.java  
 \* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/internal/util/RelationshipMetadata.java  
 \* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/jpa/internal/AttributeList.java  
 \* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/jpa/internal/mappers/NamedMappedAttribute.java  
 \* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/jpa/internal/mappers/RelationshipIdentityMapper.java  
 \*  
 /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/file/internal/FileDataSource.java  
 \* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/jpa/internal/JPAIdentityStore.java  
 \* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/jpa/internal/mappers/PermissionMapper.java  
 \* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/file/internal/AbstractFileType.java  
 \* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/jdbc/internal/model/PartitionJdbcType.java  
 \* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/jdbc/internal/model/db/AbstractStorageUtil.java  
 \* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/jpa/internal/mappers/AttributedValueMapper.java  
 \* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/jdbc/internal/mappers/JdbcMapper.java

```

*
/picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/jdbc/internal/model/db/UserStorageUtil.java
* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/jdbc/internal/model/db/AttributeStorageUtil.java
* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/file/internal/FileIdentityStore.java
* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/internal/DefaultPartitionManager.java
* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/jdbc/internal/model/IdentityManagedJdbcType.java
* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/jpa/internal/mappers/AbstractIdentityManagedMapper.java
* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/file/internal/FileUtils.java
* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/jpa/internal/mappers/IdentityTypeMapper.java
* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/jdbc/internal/model/AbstractJdbcType.java
*
/picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/jdbc/internal/model/db/PartitionStorageUtil.java
* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/jpa/internal/mappers/EntityMapper.java
* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/internal/AbstractIdentityContext.java
* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/file/internal/FilePermission.java
* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/file/internal/AbstractFileAttributedType.java
* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/jdbc/internal/model/db/GroupStorageUtil.java
* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/jpa/internal/mappers/AttributeTypeMapper.java
* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/query/internal/DefaultIdentityQuery.java
*
/picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/jdbc/internal/model/RelationshipJdbcType.java
* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/file/internal/FileCredentialStorage.java
* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/ldap/internal/LDAPCustomAttributes.java
* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/file/internal/FileRelationship.java
* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/ldap/internal/LDAPOperationManager.java
* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/jpa/internal/mappers/RelationshipMapper.java
* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/file/internal/FileSortingComparator.java
* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-

```

```
jar/org/picketlink/idm/internal/ContextualIdentityManager.java
*
/picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/jpa/internal/mappers/AbstractAttributedTypeMapper.java
* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/idm/file/internal/FileAttribute.java
* /picketlink-idm-impl-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/ldap/internal/LDAPIdentityStore.java
```

## 1.713 picketlink-idm-simple-schema

### 2.5.5.SP12-redhat-00009

#### 1.713.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source
 *
 * Copyright 2013 Red Hat, Inc. and/or its affiliates.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /picketlink-idm-simple-schema-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/jpa/model/sample/simple/RelationshipTypeEntity.java
* /picketlink-idm-simple-schema-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/jpa/model/sample/simple/PartitionTypeEntity.java
*
/picketlink-idm-simple-schema-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/jpa/model/sample/simple/DigestCredentialTypeEntity.java
* /picketlink-idm-simple-schema-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/jpa/model/sample/simple/AttributedTypeEntity.java
* /picketlink-idm-simple-schema-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/jpa/model/sample/simple/OTPCredentialTypeEntity.java
* /picketlink-idm-simple-schema-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/idm/jpa/model/sample/simple/AttributeTypeEntity.java
```

\* /picketlink-idm-simple-schema-2-5-5-sp12-redhat-00009-sources-  
jar/org/picketlink/idm/jpa/model/sample/simple/GroupTypeEntity.java  
\* /picketlink-idm-simple-schema-2-5-5-sp12-redhat-00009-sources-  
jar/org/picketlink/idm/jpa/model/sample/simple/PasswordCredentialTypeEntity.java  
\* /picketlink-idm-simple-schema-2-5-5-sp12-redhat-00009-sources-  
jar/org/picketlink/idm/jpa/model/sample/simple/RelationshipIdentityTypeEntity.java  
\*

/picketlink-idm-simple-schema-2-5-5-sp12-redhat-00009-sources-  
jar/org/picketlink/idm/jpa/model/sample/simple/X509CredentialTypeEntity.java  
\* /picketlink-idm-simple-schema-2-5-5-sp12-redhat-00009-sources-  
jar/org/picketlink/idm/jpa/model/sample/simple/AccountTypeEntity.java  
\* /picketlink-idm-simple-schema-2-5-5-sp12-redhat-00009-sources-  
jar/org/picketlink/idm/jpa/model/sample/simple/AbstractCredentialTypeEntity.java  
\* /picketlink-idm-simple-schema-2-5-5-sp12-redhat-00009-sources-  
jar/org/picketlink/idm/jpa/model/sample/simple/IdentityTypeEntity.java  
\* /picketlink-idm-simple-schema-2-5-5-sp12-redhat-00009-sources-  
jar/org/picketlink/idm/jpa/model/sample/simple/RoleTypeEntity.java  
No license file was found, but licenses were detected in source scan.

/\*

\* JBoss, Home of Professional Open Source.  
\* Copyright 2012, Red Hat, Inc., and individual contributors  
\* as indicated by the @author tags. See the copyright.txt file in the  
\* distribution for a full listing of individual contributors.  
\*  
\* This is free software; you can redistribute it and/or modify it  
\* under the terms of the GNU Lesser General Public License as  
\* published by the Free Software Foundation; either version 2.1 of  
\* the License, or (at your option) any later version.  
\*  
\* This software is distributed in the hope that it will be useful,  
\* but WITHOUT ANY WARRANTY; without even the implied warranty of  
\* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU  
\* Lesser General Public License for more details.  
\*  
\* You should have received a copy of the GNU Lesser General Public  
\* License along with this software; if not, write to the Free  
\* Software Foundation, Inc., 51 Franklin  
\* St, Fifth Floor, Boston, MA  
\* 02110-1301 USA, or see the FSF site: <http://www.fsf.org>.  
\*/

Found in path(s):

\* /picketlink-idm-simple-schema-2-5-5-sp12-redhat-00009-sources-  
jar/org/picketlink/idm/jpa/model/sample/simple/PermissionTypeEntity.java  
\* /picketlink-idm-simple-schema-2-5-5-sp12-redhat-00009-sources-  
jar/org/picketlink/idm/jpa/model/sample/simple/TokenCredentialTypeEntity.java

# 1.714 python-pip 1.3.1

## 1.714.1 Available under license :

Copyright (c) 2008-2013 The pip developers (see AUTHORS.txt file)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License for Bundle of CA Root Certificates (pip/cacert.pem)

=====

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301

# 1.715 picketlink-impl 2.5.5.SP12-redhat-00009

## 1.715.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source
 *
 * Copyright 2013 Red Hat, Inc. and/or its affiliates.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
*/picketlink-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/producer/PermissionResolverProducer.java
*/picketlink-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/internal/CDIEventBridge.java
*/picketlink-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/internal/DefaultIdentity.java
*/
/picketlink-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/producer/PermissionVoterProducer.java
*/picketlink-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/internal/SecuredIdentityManager.java
*/picketlink-impl-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/http/internal/authentication/schemes/FormAuthenticationScheme.java
*/picketlink-impl-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/http/internal/authentication/schemes/support/RequestCache.java
*/picketlink-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/producer/IdentityManagementProducer.java
*/picketlink-impl-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/http/internal/authentication/schemes/support/SavedRequest.java
*/picketlink-impl-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/http/internal/authentication/schemes/X509AuthenticationScheme.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * JBoss, Home of Professional Open Source.
 * Copyright 2012, Red Hat, Inc., and individual contributors
 * as indicated by the @author tags. See the copyright.txt file in the
 * distribution for a full listing of individual contributors.
 *
```



- \* This is free software; you can redistribute it and/or modify it
- \* under the terms of the GNU Lesser General Public License as
- \* published by the Free Software Foundation; either version 2.1 of
- \* the License, or (at your option) any later version.
- \*
- \* This software is distributed in the hope that it will be useful,
- \* but WITHOUT ANY WARRANTY; without even the implied warranty of
- \* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
- \* Lesser General Public License for more details.
- \*
- \* You should have received a copy of the GNU Lesser General Public
- \* License along with this software; if not, write to the Free
- \* Software Foundation, Inc., 51 Franklin
- St, Fifth Floor, Boston, MA
- \* 02110-1301 USA, or see the FSF site: <http://www.fsf.org>.
- \*/

Found in path(s):

- \* /picketlink-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/internal/EntityManagerProvider.java
- \* /picketlink-impl-2-5-5-sp12-redhat-00009-sources-
- jar/org/picketlink/http/internal/authorization/AbstractPathAuthorizer.java
- \* /picketlink-impl-2-5-5-sp12-redhat-00009-sources-
- jar/org/picketlink/http/internal/authorization/ExpressionPathAuthorizer.java
- \* /picketlink-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/internal/el/ELProcessor.java
- \* /picketlink-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/internal/IdentityBeanDefinition.java
- \* /picketlink-impl-2-5-5-sp12-redhat-00009-sources-
- jar/org/picketlink/http/internal/HttpSecurityAnnotationsParser.java
- \* /picketlink-impl-2-5-5-sp12-redhat-00009-sources-
- jar/org/picketlink/http/internal/authentication/schemes/support/UUIDNonceGenerator.java
- \* /picketlink-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/http/internal/util/RequestUtil.java
- \*
- /picketlink-impl-2-5-5-sp12-redhat-00009-sources-
- jar/org/picketlink/http/internal/authentication/schemes/TokenAuthenticationScheme.java
- \* /picketlink-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/internal/AbstractIdentity.java
- \* /picketlink-impl-2-5-5-sp12-redhat-00009-sources-
- jar/org/picketlink/internal/AuthenticatedAccountContextInitializer.java
- \* /picketlink-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/http/internal/HttpServletRequestListener.java
- \* /picketlink-impl-2-5-5-sp12-redhat-00009-sources-
- jar/org/picketlink/http/internal/authorization/RolePathAuthorizer.java
- \* /picketlink-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/http/internal/PathMatcher.java
- \* /picketlink-impl-2-5-5-sp12-redhat-00009-sources-
- jar/org/picketlink/http/internal/PicketLinkServletContextListener.java
- \* /picketlink-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/internal/el/PicketLinkELResolver.java
- \* /picketlink-impl-2-5-5-sp12-redhat-00009-sources-
- jar/org/picketlink/http/internal/authentication/schemes/support/NonceCache.java
- \*
- /picketlink-impl-2-5-5-sp12-redhat-00009-sources-
- jar/org/picketlink/http/internal/PicketLinkHttpServletRequest.java

```
* /picketlink-impl-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/http/internal/authentication/schemes/support/HTTPTDigestUtil.java
* /picketlink-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/internal/el/ELEvaluationContext.java
* /picketlink-impl-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/http/internal/authorization/RealmPathAuthorizer.java
* /picketlink-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/internal/el/PicketLinkFunctionMapper.java
* /picketlink-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/extension/PicketLinkExtension.java
* /picketlink-impl-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/http/internal/authorization/GroupPathAuthorizer.java
* /picketlink-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/internal/el/ELFunctionMethods.java
*
/picketlink-impl-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/http/internal/authentication/schemes/DigestAuthenticationScheme.java
* /picketlink-impl-2-5-5-sp12-redhat-00009-sources-jar/org/picketlink/http/internal/SecurityFilter.java
* /picketlink-impl-2-5-5-sp12-redhat-00009-sources-
jar/org/picketlink/http/internal/authentication/schemes/BasicAuthenticationScheme.java
No license file was found, but licenses were detected in source scan.
```

```
#####
#
JBoss, Home of Professional Open Source
#
Copyright 2013 Red Hat, Inc. and/or its affiliates.
#
Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at
#
http://www.apache.org/licenses/LICENSE-2.0
#
Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.
#
#####
```

org.picketlink.extension.PicketLinkExtension

Found in path(s):

```
* /picketlink-impl-2-5-5-sp12-redhat-00009-sources-jar/META-INF/services/javafx.enterprise.inject.spi.Extension
```

## 1.716 proton-j 0.33.2

## 1.716.1 Available under license :

Proton-J

Copyright 2019 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses

granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,

any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

## APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

# 1.717 saaj-impl 1.4.1.SP1

## 1.717.1 Available under license :

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.1

### 1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.



## 2. License Grants.

### 2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below  
and subject to

third party intellectual property claims, the Initial Developer hereby  
grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark)  
Licensable by Initial Developer, to use, reproduce, modify, display,  
perform, sublicense and distribute the Original Software (or portions  
thereof), with or without Modifications, and/or as part of a Larger  
Work; and

(b) under Patent Claims infringed by the making, using or selling of  
Original Software, to make, have made, use, practice, sell, and offer  
for sale, and/or otherwise dispose of the Original Software (or portions  
thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the  
date Initial Developer first distributes or otherwise makes the Original  
Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no  
patent license is granted:

(1) for code that You delete from the Original Software, or (2) for  
infringements caused by: (i) the modification of the Original Software,  
or (ii) the combination of the Original Software with other software or  
devices.

### 2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to  
third party intellectual property claims, each Contributor hereby grants  
You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark)  
Licensable by Contributor to use, reproduce, modify, display, perform,  
sublicense and distribute the Modifications created by such Contributor  
(or portions thereof), either on an unmodified basis, with other  
Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of  
Modifications made by that  
Contributor either alone and/or in  
combination with its Contributor Version (or portions of such  
combination), to make, use, sell, offer for sale, have made, and/or

otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted:

(1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version)

or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

### 3. Distribution Obligations.

#### 3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

#### 3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

#### 3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

### 3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

### 3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

### 3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

## 4. Versions of the License.

### 4.1. New Versions.

Oracle is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number.

Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

#### 4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

#### 4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

### 5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

### 6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of

this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer)

directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

## 7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION

OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

#### 8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth

herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

#### 9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible

for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

#### 10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility

on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

## NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally,  
any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source



code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or

collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable.

However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise

to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous

contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE

ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.  
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989  
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

#

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Oracle are subject to the following clarification and special exception to the GPL Version 2, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

## COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.1

### 1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or

modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

## 2. License Grants.

### 2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of



Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

## 2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software

(except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

### 3. Distribution Obligations.

#### 3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

#### 3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

#### 3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

#### 3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any

liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

### 3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

### 3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

## 4. Versions of the License.

### 4.1. New Versions.

Oracle is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

### 4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version

of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

#### 4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

#### 5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

#### 6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer

(if the

Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

## 7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

## 8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R.

252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

## 9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

## 10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

-----  
NOTICE PURSUANT TO SECTION  
9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION  
LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor  
Boston, MA 02110-1335  
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This General Public

License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code.

And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this

License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other



recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a

storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will

not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works.

These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute

software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation

may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version

69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989  
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

#

Certain source files distributed by Oracle America, Inc. and/or its affiliates are subject to the following clarification and special exception to the GPLv2, based on the GNU Project exception for its Classpath libraries, known as the GNU Classpath Exception, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

You should also note that Oracle includes multiple, independent programs in this software package. Some of those programs are provided under licenses deemed incompatible with the GPLv2 by the Free Software Foundation and others. For example, the package includes programs licensed under the Apache License, Version 2.0. Such programs are licensed to you under their original licenses.

Oracle facilitates your further distribution of this package by adding

the Classpath Exception to the necessary parts of its GPLv2 code, which permits you to use that code in combination with other independent modules not licensed under the GPLv2. However, note that this would not permit you to commingle code under an incompatible license with Oracle's GPLv2 licensed code by, for example, cutting and pasting such code into a file also containing Oracle's GPLv2 licensed code and then distributing the result. Additionally, if you were to remove the Classpath Exception from any of the files to which it applies and distribute the result, you would likely be required to license some or all of the other code in that distribution under the GPLv2 as well, and since the GPLv2 is incompatible with the license terms of some items included

in the distribution by Oracle, removing the Classpath Exception could therefore effectively compromise your ability to further distribute the package.

Proceed with caution and we recommend that you obtain the advice of a lawyer skilled in open source matters before removing the Classpath Exception or making modifications to this package which may subsequently be redistributed and/or involve the use of third party software.

#### CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

/\*

\* DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.

\*

\* Copyright (c) YYYY Oracle and/or its affiliates. All rights reserved.

\*

\* The contents of this file are subject to the terms of either the GNU

\* General Public License Version 2 only ("GPL") or the Common Development

\* and Distribution License("CDDL") (collectively, the "License"). You

- \* may not use this file except in compliance with the License. You can
- \* obtain a copy of the License at
- \* <https://oss.oracle.com/licenses/CDDL+GPL-1.1>
- \* or LICENSE.txt. See the License for the specific
- \* language governing permissions and limitations under the License.
- \*
- \* When distributing the software, include this License Header Notice in each
- \* file and include the License file at LICENSE.txt.
- \*
- \* GPL Classpath Exception:
- \* Oracle designates this particular file as subject to the "Classpath"
- \* exception as provided by Oracle in the GPL Version 2 section of the License
- \* file that accompanied this code.
- \*
- \* Modifications:
- \* If applicable, add the following below the License Header, with the fields
- \* enclosed by brackets [] replaced by your own identifying information:
- \* "Portions Copyright [year] [name of copyright owner]"
- \*
- \* Contributor(s):
- \* If you wish your version of this file to be governed by only the CDDL or
- \* only the GPL Version 2, indicate your decision by adding "[Contributor]
- \* elects to include this software in this distribution under the [CDDL or GPL
- \* Version 2] license." If you don't indicate a single choice of license, a
- \* recipient has the option to distribute your version of this file under
- \* either the CDDL, the GPL Version 2 or to extend the choice of license to
- \* its licensees as provided above. However, if you add GPL Version 2 code
- \* and therefore, elected the GPL Version 2 license, then the option applies
- \* only if the new code is made subject to such option by the copyright
- \* holder.
- \*/

# 1.718 stax-api 4.2.1

## 1.718.1 Available under license :

This copy of Stax2 API is licensed under the Simplified BSD License (also known as "2-clause BSD", or "FreeBSD License") See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.opensource.org/licenses/bsd-license.php>

with details of:

<COPYRIGHT HOLDER> = FasterXML.com



## 1.719 woodstox-core 6.0.3

### 1.719.1 Available under license :

This copy of Jackson JSON processor databind module is licensed under the Apache (Software) License, version 2.0 ("the License").

See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

## 1.720 wss4j-ws-security-common 2.2.5

### 1.720.1 Available under license :

Apache WSS4J WS-Security Common  
Copyright 2004-2020 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership

of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual,

worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or

documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.721 wsdl4j 1.6.3

## 1.721.1 Available under license :

CPL-1.0

# 1.722 xalan 2.7.1.jbossorg-4

## 1.722.1 Available under license :

```
=====
== NOTICE file corresponding to section 4(d) of the Apache License, ==
== Version 2.0, in this case for the Apache xml-commons xml-apis ==
== distribution. ==
=====
```

This product includes software developed by  
The Apache Software Foundation (<http://www.apache.org/>).

Portions of this software were originally based on the following:

- software copyright (c) 1999, IBM Corporation., <http://www.ibm.com>.
- software copyright (c) 1999, Sun Microsystems., <http://www.sun.com>.
- software copyright (c) 2000 World Wide Web Consortium, <http://www.w3.org>

xml-commons/java/external/LICENSE.dom-software.txt \$Id: LICENSE.dom-software.txt,v 1.2 2005/06/03 22:49:13 mrglavas Exp \$

This license came from: <http://www.w3.org/Consortium/Legal/copyright-software-20021231>

### W3C SOFTWARE NOTICE AND LICENSE

<http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231>

This work (and included software, documentation such as READMEs, or other related items) is being provided by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions.

Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications:

1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.
2. Any pre-existing intellectual property disclaimers, notices, or terms

and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code.

3. Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION.

The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders.

---

This formulation of W3C's notice and license became active on December 31 2002. This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". Otherwise, this version is the same as the previous version and is written so as to preserve the Free Software Foundation's assessment of GPL compatibility and OSI's certification under the Open Source Definition. Please see our Copyright FAQ for common questions about using materials from our site, including specific terms and conditions for packages like libwww, Amaya, and Jigsaw. Other questions about this notice can be directed to [site-policy@w3.org](mailto:site-policy@w3.org).

Joseph Reagle <[site-policy@w3.org](mailto:site-policy@w3.org)>

Last revised by Reagle \$Date: 2005/06/03 22:49:13 \$

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted"



means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and

- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each

Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

xml-commons/java/external/LICENSE.dom-documentation.txt \$Id: LICENSE.dom-documentation.txt,v 1.2 2005/06/03 22:49:13 mrglavas Exp \$

This license came from: <http://www.w3.org/Consortium/Legal/copyright-documents-20021231>

### W3C DOCUMENT LICENSE

<http://www.w3.org/Consortium/Legal/2002/copyright-documents-20021231>

Public documents on the W3C site are provided by the copyright holders under the following license. By using and/or copying this document, or the W3C document from which this statement is linked, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions:

Permission to copy, and distribute the contents of this document, or the W3C document from which this statement is linked, in any medium for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the document, or portions thereof, that you use:

1. A link or URL to the original W3C document.
2. The pre-existing copyright notice of the original author, or if it doesn't exist, a notice (hypertext is preferred, but a textual representation is permitted) of the form: "Copyright [date-of-document] World Wide Web Consortium, (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University). All Rights Reserved.  
<http://www.w3.org/Consortium/Legal/2002/copyright-documents-20021231>"
3. If it exists, the STATUS of the W3C document.

When space permits, inclusion of the full text of this NOTICE should be provided. We request that authorship attribution be provided in any software, documents, or other items or products that you create pursuant to the implementation of the contents of this document, or any portion thereof.

No right to create modifications or derivatives of W3C documents is granted

pursuant to this license. However, if additional requirements (documented in the Copyright FAQ) are satisfied, the right to create modifications or derivatives is sometimes granted by the W3C to individuals complying with those requirements.

THIS DOCUMENT IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT, OR TITLE; THAT THE CONTENTS OF THE DOCUMENT ARE SUITABLE FOR ANY PURPOSE; NOR THAT THE IMPLEMENTATION OF SUCH CONTENTS WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE DOCUMENT OR THE PERFORMANCE OR IMPLEMENTATION OF THE CONTENTS THEREOF.

The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to this document or its contents without specific, written prior permission. Title to copyright in this document will at all times remain with copyright holders.

-----  
This formulation of W3C's notice and license became active on December 31 2002. This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, moves information on style sheets, DTDs, and schemas to the Copyright FAQ, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". See the older formulation for the policy prior to this date. Please see our Copyright FAQ for common questions about using materials from our site, such as the translating or annotating specifications. Other questions about this notice can be directed to [site-policy@w3.org](mailto:site-policy@w3.org).

Joseph Reagle <[site-policy@w3.org](mailto:site-policy@w3.org)>

Last revised by Reagle \$Date: 2005/06/03 22:49:13 \$  
xml-commons/java/external/LICENSE.sax.txt \$Id: LICENSE.sax.txt,v 1.1 2002/01/31 23:26:48 curcuru Exp \$

This license came from: <http://www.megginson.com/SAX/copying.html>  
However please note future versions of SAX may be covered  
under <http://saxproject.org/?selected=pd>

This page is now out of date -- see the new SAX site at

<http://www.saxproject.org/> for more up-to-date releases and other information. Please change your bookmarks.

SAX2 is Free!

I hereby abandon any property rights to SAX 2.0 (the Simple API for XML), and release all of the SAX 2.0 source code, compiled code, and documentation contained in this distribution into the Public Domain. SAX comes with NO WARRANTY or guarantee of fitness for any purpose.

David Megginson, [david@megginson.com](mailto:david@megginson.com)  
2000-05-05

## 1.723 stax-ex 1.8

### 1.723.1 Available under license :

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0  
Created-By: Apache Maven Bundle Plugin  
Built-By: build  
Build-Jdk: 9.0.4  
Implementation-Title: Extended StAX API  
Implementation-Version: 1.8  
Implementation-Vendor-Id: org.jvnet.staxex  
Implementation-URL: <http://stax-ex.java.net/>  
Implementation-Build-Id: \${scmBranch}-\${buildNumber}, \${timestamp}  
Bnd-LastModified: 1524563042303  
Bundle-Description: Extensions to JSR-173 StAX API.  
Bundle-License: [https://glassfish.dev.java.net/public/CDDL+GPL\\_1\\_1.html](https://glassfish.dev.java.net/public/CDDL+GPL_1_1.html)  
l  
Bundle-ManifestVersion: 2  
Bundle-Name: Extended StAX API  
Bundle-SymbolicName: org.jvnet.staxex.stax-ex  
Bundle-Version: 1.8.0  
Export-Package: org.jvnet.staxex;version="1.8.0";uses:="javax.activation,javax.xml.namespace,javax.xml.stream",org.jvnet.staxex.util;version="1.8.0";uses:="javax.xml.bind.attachment,javax.xml.namespace,javax.xml.stream,org.w3c.dom"  
Import-Package: javax.activation,javax.xml.bind.attachment,javax.xml.namespace,javax.xml.stream,org.jvnet.staxex;version="[1.8,2)",org.w3c.dom  
Originally-Created-By: Apache Maven Bundle Plugin  
Require-Capability: osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=9.0))"  
Tool: Bnd-3.5.0.201709291849

Found in path(s):

\* /stax-ex-1-8-9-jar/META-INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

<!--

DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.

Copyright (c) 1997-2018 Oracle and/or its affiliates. All rights reserved.

The contents of this file are subject to the terms of either the GNU General Public License Version 2 only ("GPL") or the Common Development and Distribution License("CDDL") (collectively, the "License"). You may not use this file except in compliance with the License. You can obtain a copy of the License at [http://glassfish.java.net/public/CDDL+GPL\\_1\\_1.html](http://glassfish.java.net/public/CDDL+GPL_1_1.html) or packager/legal/LICENSE.txt. See the License for the specific language governing permissions and limitations under the License.

When distributing the software, include this License Header Notice in each file and include the License file at packager/legal/LICENSE.txt.

GPL Classpath Exception:

Oracle designates this particular file as subject to the "Classpath"

exception as provided by Oracle in the GPL Version 2 section of the License file that accompanied this code.

Modifications:

If applicable, add the following below the License Header, with the fields enclosed by brackets [] replaced by your own identifying information:  
"Portions Copyright [year] [name of copyright owner]"

Contributor(s):

If you wish your version of this file to be governed by only the CDDL or only the GPL Version 2, indicate your decision by adding "[Contributor] elects to include this software in this distribution under the [CDDL or GPL Version 2] license." If you don't indicate a single choice of license, a recipient has the option to distribute your version of this file under either the CDDL, the GPL Version 2 or to extend the choice of license to its licensees as provided above. However, if you add GPL Version 2 code and therefore, elected the GPL Version 2 license, then the option applies only if the new code is made subject to such option by the copyright holder.

-->

Found in path(s):

\* /stax-ex-1-8-9-jar/META-INF/maven/org.jvnet.staxex/stax-ex/pom.xml

# 1.724 stax-ex 1.7.8

## 1.724.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*

\* DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.

\*

\* Copyright (c) 2010-2013 Oracle and/or its affiliates. All rights reserved.

\*

\* The contents of this file are subject to the terms of either the GNU

\* General Public License Version 2 only ("GPL") or the Common Development

\* and Distribution License("CDDL") (collectively, the "License"). You

\* may not use this file except in compliance with the License. You can

\* obtain a copy of the License at

\* [http://glassfish.java.net/public/CDDL+GPL\\_1\\_1.html](http://glassfish.java.net/public/CDDL+GPL_1_1.html)

\* or packager/legal/LICENSE.txt. See the License for the specific

\* language governing permissions and limitations under the License.

\*

\* When distributing the software, include this License Header Notice in each

\* file and include the License file at packager/legal/LICENSE.txt.

\*

\* GPL Classpath Exception:

\* Oracle designates this particular file as subject to the "Classpath"

\* exception

as provided by Oracle in the GPL Version 2 section of the License

\* file that accompanied this code.

\*

\* Modifications:

\* If applicable, add the following below the License Header, with the fields

\* enclosed by brackets [] replaced by your own identifying information:

\* "Portions Copyright [year] [name of copyright owner]"

\*

\* Contributor(s):

\* If you wish your version of this file to be governed by only the CDDL or

\* only the GPL Version 2, indicate your decision by adding "[Contributor]

\* elects to include this software in this distribution under the [CDDL or GPL

\* Version 2] license." If you don't indicate a single choice of license, a

\* recipient has the option to distribute your version of this file under

\* either the CDDL, the GPL Version 2 or to extend the choice of license to

\* its licensees as provided above. However, if you add GPL Version 2 code

\* and therefore, elected the GPL Version 2 license, then the option applies

\* only if the new code is made subject



to such option by the copyright

\* holder.

\*/

Found in path(s):

\* /stax-ex-1-7-8-sources-1-jar/org/jvnet/staxex/StreamingDataHandler.java

No license file was found, but licenses were detected in source scan.

/\*

\* DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.

\*

\* Copyright (c) 2013 Oracle and/or its affiliates. All rights reserved.

\*

\* The contents of this file are subject to the terms of either the GNU

\* General Public License Version 2 only ("GPL") or the Common Development

\* and Distribution License("CDDL") (collectively, the "License"). You

\* may not use this file except in compliance with the License. You can

\* obtain a copy of the License at

\* [http://glassfish.java.net/public/CDDL+GPL\\_1\\_1.html](http://glassfish.java.net/public/CDDL+GPL_1_1.html)

\* or packager/legal/LICENSE.txt. See the License for the specific

\* language governing permissions and limitations under the License.

\*

\* When distributing the software, include this License Header Notice in each

\* file and include the License file at packager/legal/LICENSE.txt.

\*

\* GPL Classpath Exception:

\* Oracle designates this particular file as subject to the "Classpath"

\* exception as provided

by Oracle in the GPL Version 2 section of the License

\* file that accompanied this code.

\*

\* Modifications:

\* If applicable, add the following below the License Header, with the fields

\* enclosed by brackets [] replaced by your own identifying information:

\* "Portions Copyright [year] [name of copyright owner]"

\*

\* Contributor(s):

\* If you wish your version of this file to be governed by only the CDDL or

\* only the GPL Version 2, indicate your decision by adding "[Contributor]

\* elects to include this software in this distribution under the [CDDL or GPL

\* Version 2] license." If you don't indicate a single choice of license, a

\* recipient has the option to distribute your version of this file under

\* either the CDDL, the GPL Version 2 or to extend the choice of license to

\* its licensees as provided above. However, if you add GPL Version 2 code

\* and therefore, elected the GPL Version 2 license, then the option applies

\* only if the new code is made subject to

such option by the copyright

\* holder.

\*/

Found in path(s):

\* /stax-ex-1-7-8-sources-1-jar/org/jvnet/staxex/MtomEnabled.java

No license file was found, but licenses were detected in source scan.

/\*

\* DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.

\*

\* Copyright (c) 2013-2014 Oracle and/or its affiliates. All rights reserved.

\*

\* The contents of this file are subject to the terms of either the GNU

\* General Public License Version 2 only ("GPL") or the Common Development

\* and Distribution License("CDDL") (collectively, the "License"). You

\* may not use this file except in compliance with the License. You can

\* obtain a copy of the License at

\* [http://glassfish.java.net/public/CDDL+GPL\\_1\\_1.html](http://glassfish.java.net/public/CDDL+GPL_1_1.html)

\* or packager/legal/LICENSE.txt. See the License for the specific

\* language governing permissions and limitations under the License.

\*

\* When distributing the software, include this License Header Notice in each

\* file and include the License file at packager/legal/LICENSE.txt.

\*

\* GPL Classpath Exception:

\* Oracle designates this particular file as subject to the "Classpath"

\* exception

as provided by Oracle in the GPL Version 2 section of the License

\* file that accompanied this code.

\*

\* Modifications:

\* If applicable, add the following below the License Header, with the fields

\* enclosed by brackets [] replaced by your own identifying information:

\* "Portions Copyright [year] [name of copyright owner]"

\*

\* Contributor(s):

\* If you wish your version of this file to be governed by only the CDDL or

\* only the GPL Version 2, indicate your decision by adding "[Contributor]

\* elects to include this software in this distribution under the [CDDL or GPL

\* Version 2] license." If you don't indicate a single choice of license, a

\* recipient has the option to distribute your version of this file under

\* either the CDDL, the GPL Version 2 or to extend the choice of license to

\* its licensees as provided above. However, if you add GPL Version 2 code

\* and therefore, elected the GPL Version 2 license, then the option applies

\* only if the new code is made subject

to such option by the copyright

\* holder.

\*/

Found in path(s):

\* /stax-ex-1-7-8-sources-1-jar/org/jvnet/staxex/StAxSOAPBody.java

\* /stax-ex-1-7-8-sources-1-jar/org/jvnet/staxex/BinaryText.java

No license file was found, but licenses were detected in source scan.

/\*

\* DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.

\*

\* Copyright (c) 1997-2013 Oracle and/or its affiliates. All rights reserved.

\*

\* The contents of this file are subject to the terms of either the GNU

\* General Public License Version 2 only ("GPL") or the Common Development

\* and Distribution License("CDDL") (collectively, the "License"). You

\* may not use this file except in compliance with the License. You can

\* obtain a copy of the License at

\* [http://glassfish.java.net/public/CDDL+GPL\\_1\\_1.html](http://glassfish.java.net/public/CDDL+GPL_1_1.html)

\* or packager/legal/LICENSE.txt. See the License for the specific

\* language governing permissions and limitations under the License.

\*

\* When distributing the software, include this License Header Notice in each

\* file and include the License file at packager/legal/LICENSE.txt.

\*

\* GPL Classpath Exception:

\* Oracle designates this particular file as subject to the "Classpath"

\* exception

as provided by Oracle in the GPL Version 2 section of the License

\* file that accompanied this code.

\*

\* Modifications:

\* If applicable, add the following below the License Header, with the fields

\* enclosed by brackets [] replaced by your own identifying information:

\* "Portions Copyright [year] [name of copyright owner]"

\*

\* Contributor(s):

\* If you wish your version of this file to be governed by only the CDDL or

\* only the GPL Version 2, indicate your decision by adding "[Contributor]

\* elects to include this software in this distribution under the [CDDL or GPL

\* Version 2] license." If you don't indicate a single choice of license, a

\* recipient has the option to distribute your version of this file under

\* either the CDDL, the GPL Version 2 or to extend the choice of license to

\* its licensees as provided above. However, if you add GPL Version 2 code

\* and therefore, elected the GPL Version 2 license, then the option applies

\* only if the new code is made subject

to such option by the copyright

\* holder.

\*/

Found in path(s):

\* /stax-ex-1-7-8-sources-1-jar/org/jvnet/staxex/util/MtomStreamWriter.java  
\* /stax-ex-1-7-8-sources-1-jar/org/jvnet/staxex/util/DOMStreamReader.java  
\* /stax-ex-1-7-8-sources-1-jar/org/jvnet/staxex/util/DummyLocation.java  
\* /stax-ex-1-7-8-sources-1-jar/org/jvnet/staxex/util/FinalArrayList.java  
\* /stax-ex-1-7-8-sources-1-jar/org/jvnet/staxex/Base64Data.java

No license file was found, but licenses were detected in source scan.

/\*

\* DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.

\*

\* Copyright (c) 1997-2015 Oracle and/or its affiliates. All rights reserved.

\*

\* The contents of this file are subject to the terms of either the GNU

\* General Public License Version 2 only ("GPL") or the Common Development

\* and Distribution License("CDDL") (collectively, the "License"). You

\* may not use this file except in compliance with the License. You can

\* obtain a copy of the License at

\* [http://glassfish.java.net/public/CDDL+GPL\\_1\\_1.html](http://glassfish.java.net/public/CDDL+GPL_1_1.html)

\* or packager/legal/LICENSE.txt. See the License for the specific

\* language governing permissions and limitations under the License.

\*

\* When distributing the software, include this License Header Notice in each

\* file and include the License file at packager/legal/LICENSE.txt.

\*

\* GPL Classpath Exception:

\* Oracle designates this particular file as subject to the "Classpath"

\* exception

as provided by Oracle in the GPL Version 2 section of the License

\* file that accompanied this code.

\*

\* Modifications:

\* If applicable, add the following below the License Header, with the fields

\* enclosed by brackets [] replaced by your own identifying information:

\* "Portions Copyright [year] [name of copyright owner]"

\*

\* Contributor(s):

\* If you wish your version of this file to be governed by only the CDDL or

\* only the GPL Version 2, indicate your decision by adding "[Contributor]

\* elects to include this software in this distribution under the [CDDL or GPL

\* Version 2] license." If you don't indicate a single choice of license, a

\* recipient has the option to distribute your version of this file under

\* either the CDDL, the GPL Version 2 or to extend the choice of license to

\* its licensees as provided above. However, if you add GPL Version 2 code

\* and therefore, elected the GPL Version 2 license, then the option applies

\* only if the new code is made subject

to such option by the copyright

\* holder.

\*/

Found in path(s):

\* /stax-ex-1-7-8-sources-1-jar/org/jvnet/staxex/XMLStreamReaderEx.java

\* /stax-ex-1-7-8-sources-1-jar/org/jvnet/staxex/NamespaceContextEx.java

No license file was found, but licenses were detected in source scan.

/\*

\* DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.

\*

\* Copyright (c) 1997-2014 Oracle and/or its affiliates. All rights reserved.

\*

\* The contents of this file are subject to the terms of either the GNU

\* General Public License Version 2 only ("GPL") or the Common Development

\* and Distribution License("CDDL") (collectively, the "License"). You

\* may not use this file except in compliance with the License. You can

\* obtain a copy of the License at

\* [http://glassfish.java.net/public/CDDL+GPL\\_1\\_1.html](http://glassfish.java.net/public/CDDL+GPL_1_1.html)

\* or packager/legal/LICENSE.txt. See the License for the specific

\* language governing permissions and limitations under the License.

\*

\* When distributing the software, include this License Header Notice in each

\* file and include the License file at packager/legal/LICENSE.txt.

\*

\* GPL Classpath Exception:

\* Oracle designates this particular file as subject to the "Classpath"

\* exception

as provided by Oracle in the GPL Version 2 section of the License

\* file that accompanied this code.

\*

\* Modifications:

\* If applicable, add the following below the License Header, with the fields

\* enclosed by brackets [] replaced by your own identifying information:

\* "Portions Copyright [year] [name of copyright owner]"

\*

\* Contributor(s):

\* If you wish your version of this file to be governed by only the CDDL or

\* only the GPL Version 2, indicate your decision by adding "[Contributor]

\* elects to include this software in this distribution under the [CDDL or GPL

\* Version 2] license." If you don't indicate a single choice of license, a

\* recipient has the option to distribute your version of this file under

\* either the CDDL, the GPL Version 2 or to extend the choice of license to

\* its licensees as provided above. However, if you add GPL Version 2 code

\* and therefore, elected the GPL Version 2 license, then the option applies

\* only if the new code is made subject

to such option by the copyright

\* holder.

\*/

Found in path(s):

\* /stax-ex-1-7-8-sources-1-jar/org/jvnet/staxex/util/XMLStreamReaderToXMLStreamWriter.java

No license file was found, but licenses were detected in source scan.

/\*

\* DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.

\*

\* Copyright (c) 2011-2012 Oracle and/or its affiliates. All rights reserved.

\*

\* The contents of this file are subject to the terms of either the GNU

\* General Public License Version 2 only ("GPL") or the Common Development

\* and Distribution License("CDDL") (collectively, the "License"). You

\* may not use this file except in compliance with the License. You can

\* obtain a copy of the License at

\* [http://glassfish.java.net/public/CDDL+GPL\\_1\\_1.html](http://glassfish.java.net/public/CDDL+GPL_1_1.html)

\* or packager/legal/LICENSE.txt. See the License for the specific

\* language governing permissions and limitations under the License.

\*

\* When distributing the software, include this License Header Notice in each

\* file and include the License file at packager/legal/LICENSE.txt.

\*

\* GPL Classpath Exception:

\* Oracle designates this particular file as subject to the "Classpath"

\* exception

as provided by Oracle in the GPL Version 2 section of the License

\* file that accompanied this code.

\*

\* Modifications:

\* If applicable, add the following below the License Header, with the fields

\* enclosed by brackets [] replaced by your own identifying information:

\* "Portions Copyright [year] [name of copyright owner]"

\*

\* Contributor(s):

\* If you wish your version of this file to be governed by only the CDDL or

\* only the GPL Version 2, indicate your decision by adding "[Contributor]

\* elects to include this software in this distribution under the [CDDL or GPL

\* Version 2] license." If you don't indicate a single choice of license, a

\* recipient has the option to distribute your version of this file under

\* either the CDDL, the GPL Version 2 or to extend the choice of license to

\* its licensees as provided above. However, if you add GPL Version 2 code

\* and therefore, elected the GPL Version 2 license, then the option applies

\* only if the new code is made subject

to such option by the copyright

\* holder.

\*/

Found in path(s):

\* /stax-ex-1-7-8-sources-1-jar/org/jvnet/staxex/Base64EncoderStream.java

No license file was found, but licenses were detected in source scan.

```
/*
* DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.
*
* Copyright (c) 1997-2012 Oracle and/or its affiliates. All rights reserved.
*
* The contents of this file are subject to the terms of either the GNU
* General Public License Version 2 only ("GPL") or the Common Development
* and Distribution License("CDDL") (collectively, the "License"). You
* may not use this file except in compliance with the License. You can
* obtain a copy of the License at
* http://glassfish.java.net/public/CDDL+GPL_1_1.html
* or packager/legal/LICENSE.txt. See the License for the specific
* language governing permissions and limitations under the License.
*
* When distributing the software, include this License Header Notice in each
* file and include the License file at packager/legal/LICENSE.txt.
*
* GPL Classpath Exception:
* Oracle designates this particular file as subject to the "Classpath"
* exception
* as provided by Oracle in the GPL Version 2 section of the License
* file that accompanied this code.
*
* Modifications:
* If applicable, add the following below the License Header, with the fields
* enclosed by brackets [] replaced by your own identifying information:
* "Portions Copyright [year] [name of copyright owner]"
*
* Contributor(s):
* If you wish your version of this file to be governed by only the CDDL or
* only the GPL Version 2, indicate your decision by adding "[Contributor]
* elects to include this software in this distribution under the [CDDL or GPL
* Version 2] license." If you don't indicate a single choice of license, a
* recipient has the option to distribute your version of this file under
* either the CDDL, the GPL Version 2 or to extend the choice of license to
* its licensees as provided above. However, if you add GPL Version 2 code
* and therefore, elected the GPL Version 2 license, then the option applies
* only if the new code is made subject
* to such option by the copyright
* holder.
*/
```

Found in path(s):

```
* /stax-ex-1-7-8-sources-1-jar/org/jvnet/staxex/Base64Encoder.java
* /stax-ex-1-7-8-sources-1-jar/org/jvnet/staxex/XMLStreamWriterEx.java
* /stax-ex-1-7-8-sources-1-jar/org/jvnet/staxex/ByteArrayOutputStreamEx.java
```

# 1.725 adsddl 1.9

## 1.725.1 Available under license :

ADSDDL - Active Directory ntSecurityDescriptor simple parser  
Copyright 2015 Tirasa

This product includes software developed by:  
Tirasa (<https://www.tirasa.net/>).

The following copyright notice(s) were affixed to portions of this code with which this file is now or was at one time distributed.

```
/*
* Copyright 2018 VMware, Inc. All Rights Reserved.
*
* COPYING PERMISSION STATEMENT
* SPDX-License-Identifier: Apache-2.0
*/
Apache License
 Version 2.0, January 2004
 http://www.apache.org/licenses/
```

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You"  
(or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation



source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of

this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work

or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside

or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental,

or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "{}" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright {yyyy} {name of copyright owner}

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## 1.726 cxf-core 3.3.12

### 1.726.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions

to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.



Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

Apache CXF  
Copyright 2006-2021 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

## 1.727 cxf-rt-bindings-soap 3.3.12

### 1.727.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,  
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by  
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all  
other entities that control, are controlled by, or are under common  
control with that entity. For the purposes of this definition,  
"control" means (i) the power, direct or indirect, to cause the  
direction or management of such entity, whether by contract or  
otherwise, or (ii) ownership of fifty percent (50%) or more of the  
outstanding shares, or (iii) beneficial ownership

of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual,

worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or

documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache CXF

Copyright 2006-2021 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

# 1.728 cxf-rt-bindings-xml 3.3.12

## 1.728.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications

represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct

or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.



5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

Apache CXF

Copyright 2006-2021 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

# 1.729 cxf-rt-databinding-jaxb 3.3.12

## 1.729.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,  
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems,

and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work,

excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache CXF

Copyright 2006-2021 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

# 1.730 cxf-rt-frontend-jaxws 3.3.12

## 1.730.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this



License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided

that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache CXF

Copyright 2006-2021 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Java classes (source and binary) under org.apache.cxf.jaxws.javaee are generated from schema available here:  
([http://java.sun.com/xml/ns/javaee/javaee\\_5.xsd](http://java.sun.com/xml/ns/javaee/javaee_5.xsd))

# 1.731 cxf-rt-frontend-simple 3.3.12

## 1.731.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the

editorial  
revisions, annotations, elaborations, or other modifications  
represent, as a whole, an original work of authorship. For the purposes  
of this License, Derivative Works shall not include works that remain  
separable from, or merely link (or bind by name) to the interfaces of,  
the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including  
the original version of the Work and any modifications or additions  
to that Work or Derivative Works thereof, that is intentionally  
submitted to Licensor for inclusion in the Work by the copyright owner  
or by an individual or Legal Entity authorized to submit on behalf of  
the copyright owner. For the purposes of this definition, "submitted"  
means any form of electronic, verbal, or written communication sent  
to the Licensor or its representatives, including but not limited to  
communication on electronic mailing lists, source code control systems,  
and issue tracking systems that are managed by, or on behalf of, the  
Licensor for the purpose of discussing and improving the Work, but  
excluding communication that is conspicuously marked or otherwise  
designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity  
on behalf of whom a Contribution has been received by Licensor and  
subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of  
this License, each Contributor hereby grants to You a perpetual,  
worldwide, non-exclusive, no-charge, royalty-free, irrevocable  
copyright license to reproduce, prepare Derivative Works of,  
publicly display, publicly perform, sublicense, and distribute the  
Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of  
this  
License, each Contributor hereby grants to You a perpetual,  
worldwide, non-exclusive, no-charge, royalty-free, irrevocable  
(except as stated in this section) patent license to make, have made,  
use, offer to sell, sell, import, and otherwise transfer the Work,  
where such license applies only to those patent claims licensable  
by such Contributor that are necessarily infringed by their  
Contribution(s) alone or by combination of their Contribution(s)  
with the Work to which such Contribution(s) was submitted. If You  
institute patent litigation against any entity (including a  
cross-claim or counterclaim in a lawsuit) alleging that the Work  
or a Contribution incorporated within the Work constitutes direct  
or contributory patent infringement, then any patent licenses  
granted to You under this License for that Work shall terminate  
as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute

copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of

this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

Apache CXF

Copyright 2006-2021 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

## 1.732 cxf-rt-transports-http 3.3.12

### 1.732.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,  
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by  
the copyright owner that is granting the License.



"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise

designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any

risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache CXF

Copyright 2006-2021 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

This project includes Public Suffix List copied from  
[https://publicsuffix.org/list/effective\\_tld\\_names.dat](https://publicsuffix.org/list/effective_tld_names.dat)  
licensed under the terms of the Mozilla Public License, v. 2.0  
Full license text: [<http://mozilla.org/MPL/2.0/>](http://mozilla.org/MPL/2.0/)

## 1.733 cxf-rt-ws-addr 3.3.12

### 1.733.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity

exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the

Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents

of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill,



work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache CXF

Copyright 2006-2021 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

# 1.734 cxf-rt-ws-policy 3.3.12

## 1.734.1 Available under license :

Apache CXF

Copyright 2006-2021 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

This product includes software Copyright University of Southampton IT Innovation Centre, 2009  
(<http://www.it-innovation.soton.ac.uk>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical

transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made,

use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity,

or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.735 cxf-rt-wsdl 3.3.12

## 1.735.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent

to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works



that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache CXF

Copyright 2006-2021 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

# 1.736 hibernate-core 5.4.25.Final

## 1.736.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Hibernate, Relational Persistence for Idiomatic Java
 *
 * License: GNU Lesser General Public License (LGPL), version 2.1 or later.
 * See the lgpl.txt file in the root directory or <http://www.gnu.org/licenses/lgpl-2.1.html>.
 */
/*
 * Written by Doug Lea with assistance from members of JCP JSR-166
 * Expert Group and released to the public domain, as explained at
 * http://creativecommons.org/licenses/publicdomain
 *
 * Modified for https://jira.jboss.org/jira/browse/ISPN-299
 * Includes ideas described in http://portal.acm.org/citation.cfm?id=1547428
 *
 */
/**
 * A hash table supporting full concurrency of retrievals and
 * adjustable expected concurrency for updates. This class obeys the
 * same functional specification as {@link java.util.Hashtable}, and
 * includes versions of methods corresponding to each method of
 * <tt>Hashtable</tt>. However, even though all operations are
 * thread-safe, retrieval
 * operations do not entail locking,
 * and there is not any support for locking the entire table
 * in a way that prevents all access. This class is fully
 * interoperable with <tt>Hashtable</tt> in programs that rely on its
```

\* thread safety but not on its synchronization details.

\* Retrieval operations (including `get()`) generally do not block, so may overlap with update operations (including `put()` and `remove()`). Retrievals reflect the results of the most recently *completed* update operations holding upon their onset. For aggregate operations such as `putAll()` and `clear()`, concurrent retrievals may reflect insertion or removal of only some entries. Similarly, Iterators and Enumerations return elements reflecting the state of the hash table at some point at or since the creation of the iterator/enumeration. They do *not* throw `{@link java.util.ConcurrentModificationException}`.

However, iterators are designed to be used by only one thread at a time.

\* The allowed concurrency among update operations is guided by the optional `concurrencyLevel()` constructor argument (default `16`), which is used as a hint for internal sizing. The table is internally partitioned to try to permit the indicated number of concurrent updates without contention. Because placement in hash tables is essentially random, the actual concurrency will vary. Ideally, you should choose a value to accommodate as many threads as will ever concurrently modify the table. Using a significantly higher value than you need can waste space and time, and a significantly lower value can lead to thread contention. But overestimates and underestimates within an order of magnitude do not usually have much noticeable impact. A value of one is appropriate when it is known that only one thread will modify and all others will only read. Also, resizing this or any other kind of hash table is a relatively slow operation, so, when possible, it is a good idea to provide estimates of expected table sizes in constructors.

\* This class and its views and iterators implement all of the *optional* methods of the `{@link Map}` and `{@link Iterator}` interfaces.

\* This class is copied from Infinispan, and was originally written by Doug Lea with assistance from members of JCP JSR-166 Expert Group and released to the public domain, as explained at <http://creativecommons.org/licenses/publicdomain>

\* Like `{@link java.util.Hashtable}` but unlike `{@link HashMap}`, this class does *not* allow `null` to be used as a key or value.

\* `@param <K>` the type of keys maintained by this map

\* @param <V> the type of mapped values

\*

\* @author Doug Lea

\*/

Found in path(s):

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/collections/BoundedConcurrentHashMap.java

No license file was found, but licenses were detected in source scan.

/\*

\* Hibernate, Relational Persistence for Idiomatic Java

\*

\* License: GNU Lesser General Public License (LGPL), version 2.1 or later

\* See the lgpl.txt file in the root directory or <<http://www.gnu.org/licenses/lgpl-2.1.html>>

\*/

Found in path(s):

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/metamodel/spi/MetamodelImplementor.java

No license file was found, but licenses were detected in source scan.

/\*

\* Hibernate, Relational Persistence for Idiomatic Java

\*

\* License: GNU Lesser General Public License (LGPL), version 2.1 or later.

\* See the lgpl.txt file in the root directory or <<http://www.gnu.org/licenses/lgpl-2.1.html>>.

\*/

// "proprietary" methods is better (this class is "proprietary" too).

Found in path(s):

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/graph/EntityGraphs.java

No license file was found, but licenses were detected in source scan.

/\*

\* Hibernate, Relational Persistence for Idiomatic Java

\*

\* License: GNU Lesser General Public License (LGPL), version 2.1 or later.

\* See the lgpl.txt file in the root directory or <<http://www.gnu.org/licenses/lgpl-2.1.html>>.

\*/

Found in path(s):

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/AssociationType.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/query/spi/QueryPlanCache.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/function/StaticPrecisionFspTimestampFunction.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/custom/ResultRowProcessor.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/env/spi/SQLStateType.java

\* /hibernate-core-5-4-25-final-sources-

jar/org/hibernate/bytecode/enhance/internal/javassist/PersistentAttributesHelper.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/exec/MultiTableDeleteExecutor.java

\*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/exec/process/spi/EntityReferenceInitializer.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/entity/BatchingEntityLoaderBuilder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/env/internal/DefaultSchemaNameResolver.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/AnnotationException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/InLineViewSourceImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/IsNullLogicOperatorNode.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/entity/CascadeEntityJoinWalker.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tuple/component/ComponentTuplizer.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/internal/EventUtil.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/loading/internal/CollectionLoadContext.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/pagination/Informix10LimitHandler.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tuple/ValueGenerator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/archive/scan/spi/ScanEnvironment.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/enhance/internal/javassist/AttributeTypeDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/util/JoinProcessor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/enhance/internal/javassist/CompositeEnhancer.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/Dialect.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/AbstractCompositeReference.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tuple/PropertyFactory.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/collections/SingletonIterator.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/BorlandEnterpriseServerJtaPlatform.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/internal/CacheHelper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/HibernateTypeSourceImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/cfgxml/internal/JaxbCfgProcessor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/SimpleValueTypeInfo.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/MariaDB10Dialect.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/config/spi/ConfigurationService.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/id/cte/CteValuesListBuilder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/InvalidMappingException.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/TypeNames.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/TargetType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/IdentifierProjection.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/spi/ExceptionHandler.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/spi/ResultSetWrapper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/exec/query/spi/NamedParameterContext.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeMapKeySourceEmbedded.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/internal/DefaultSessionFactoryBuilderInitiator.java

\* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/engine/transaction/internal/NullSynchronizationException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/naming/ImplicitUniqueKeyNameSource.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/ForeignKeyContributingSource.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/ordering/antlr/ColumnMapper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/stat/EntityStatistics.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/path/AbstractPathImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/internal/NonNullableTransientDependencies.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/archive/spi/ArchiveException.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/boot/model/source/internal/hbm/JoinedSubclassEntitySourceImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/metamodel/internal/MetamodelImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/id/inline/InlineIdsOrClauseBuilder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/internal/AbstractReassociateEventListener.java  
 \*  
 /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/query/criteria/internal/compile/CriteriaQueryTypeQueryAdapter.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/ShortType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/AssertionFailure.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/resource/transaction/TransactionRequiredForJoinException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/PrimitiveType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/EntityIdentifierNature.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/BigDecimalType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/sql/TimestampTypeDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/ConfigParameterContainer.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/boot/model/source/spi/PluralAttributeElementSourceManyToMany.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/registry/internal/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/uuid/StandardRandomStrategy.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/internal/NativeQueryReturnBuilder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/extract/spi/PrimaryKeyInformation.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/PreUpdateEventListener.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tuple/AnnotationValueGeneration.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/annotations/reflection/PersistentAttributeFilter.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/exec/internal/EntityReferenceAliasesImpl.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/boot/model/source/internal/hbm/SingularAttributeSourceAnyImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/query/spi/NamedParameterDescriptor.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/beanvalidation/BeanValidationEventListener.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/UrlTypeDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/SecondaryTableSource.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/IntegralDataHolder.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/query/criteria/internal/expression/function/SubstringFunction.java

- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/CoordinatingEntityNameResolver.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/bytecode/enhance/internal/tracker/CompositeOwnerTracker.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/CockroachDB192Dialect.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/enhanced/Optimizer.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/walking/internal/FetchStrategyHelper.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/internal/Nullability.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/procedure/ProcedureCallMemento.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/SourceType.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/sql/ClobTypeDescriptor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/JdbcExceptionHandler.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/exception/spi/SQLExceptionConversionDelegate.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jdbc/WorkExecutor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/lock/OptimisticEntityLockException.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/collection/SubselectOneToManyLoader.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/DateType.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/pagination/LegacyLimitHandler.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/id/persistent/DeleteHandlerImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/annotations/CustomizableColumns.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/util/ASTParentsFirstIterator.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/spi/AbstractDelegatingSessionFactoryBuilder.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/IllegalDereferenceException.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/RootEntitySourceImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/spi/ClassLoadingStrategyHelper.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/Oracle9Dialect.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/TypeHelper.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/hbm2ddl/ScriptExporter.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/CollectionReturnImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/property/access/internal/PropertyAccessBasicImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/annotations/TableBinder.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/ConfigHelper.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/enhanced/PooledLocalThreadLocalOptimizer.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/result/UpdateCountOutput.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/Persister.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/InitializeCollectionEventListener.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/spi/SQLExceptionHelper.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/spi/AttributeFetch.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/context/spi/CurrentTenantIdentifierResolver.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/CollectionPropertyHolder.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/CacheConcurrencyStrategy.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/naming/ImplicitJoinColumnNameSource.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/result/spi/ResultContext.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/NClobType.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/PreDeleteEvent.java



\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/JPAIndexHolder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/build/spi/ReturnGraphTreePrinter.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/ImageType.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/function/CharIndexFunction.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/jaxb/hbm/internal/EntityModeConverter.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/internal/bytebuddy/BytecodeProviderImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/internal/QueryParameterListBindingImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/internal/OnLockVisitor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/context/internal/ManagedSessionContext.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/function/SQLFunction.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/DefaultComponentSafeNamingStrategy.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/BatchFetchStyle.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/FetchingScrollableResultsImpl.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/lock/PessimisticReadSelectLockingStrategy.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/stat/NaturalIdStatistics.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/resource/transaction/backend/jta/internal/synchronization/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/ConnectionReleaseMode.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/action/spi/BeforeTransactionCompletionProcess.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/EmptyExpression.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/collection/BasicCollectionJoinWalker.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/engine/transaction/jta/platform/internal/OC4JJtaPlatform.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/service/internal/SessionFactoryServiceRegistryFactoryImpl.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/AnyMappingSource.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/HibernateError.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/internal/EvictVisitor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/internal/DefaultSchemaFilter.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/EJB3DTEntityResolver.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/ValueInclusion.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/DerbyCaseFragment.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/UUIDCharType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/registry/internal/BootstrapServiceRegistryImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/NamedQuery.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/boot/spi/AbstractDelegatingMetadataBuilderImplementor.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/archive/scan/spi/ScanOptions.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/entry/CacheEntry.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/enhance/spi/LazyPropertyInitializer.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/TupleElementImplementor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/transaction/backend/jdbc/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/ScrollableResults.java  
 \* /hibernate-core-5-4-25-final-sources-

jar/org/hibernate/boot/model/source/internal/hbm/RelationalValueSourceHelper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/FromElementFactory.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/ReplicateEvent.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/EmptyScrollableResults.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/dialect/internal/DialectFactoryImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/entity/SQLLoadable.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/WrapperBinaryType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/Filterable.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/spi/NativeQueryImplementor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/registry/selector/StrategyRegistrationProvider.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/UnsupportedOrmXsdVersionException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/service/internal/ProvidedService.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/loader/plan/exec/internal/AbstractCollectionLoadQueryDetails.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/NotFoundAction.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/pagination/CUBRIDLimitHandler.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/annotations/SimpleValueBinder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/classic/PathExpressionParser.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/MultiTenancyStrategy.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/identity/HSQLIdentityColumnSupport.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/IndexOrUniqueKeySecondPass.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/Projections.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/resource/transaction/backend/jta/internal/synchronization/ExceptionMapper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/LocaleTypeDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/naming/ImplicitBasicColumnNameSource.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/extract/spi/NameSpaceTablesInformation.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/internal/NativeQueryReturnBuilderRootImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/action/internal/EntityAction.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/transaction/jta/platform/spi/JtaPlatformProvider.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/internal/util/xml/UnsupportedOrmXsdVersionException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/walking/spi/CollectionIndexDefinition.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/tool/schema/internal/exec/ScriptSourceInputFromReader.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/engine/query/spi/sql/NativeSQLQueryCollectionReturn.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/identity/MimerSQLIdentityColumnSupport.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/SelectionImplementor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/Renderable.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/relational/NamedAuxiliaryDatabaseObject.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/InstantJavaDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/internal/none/NoProxyFactoryFactory.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/hbm2ddl/FileExporter.java

\* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeSourceIdBagImpl.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/query/criteria/internal/predicate/AbstractSimplePredicate.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/hbm2ddl/ImportScriptException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/AttributeMapping.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/Cascade.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/internal/AbstractSaveEventListener.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/spi/UnknownPersisterException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/Cache.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/naming/ImplicitIndexColumnNameSource.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/Type.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/relational/QualifiedName.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/boot/model/source/internal/hbm/FetchCharacteristicsPluralAttributeImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/internal/bytebuddy/ProxyFactoryFactoryImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/DiscriminatorOptions.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/enhanced/PooledLoOptimizer.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/spi/NaturalIdUniqueKeyBinder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/CustomSql.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/boot/model/source/spi/FetchCharacteristicsSingularAssociation.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/criteria/CriteriaJoinWalker.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/pagination/LimitHandler.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/internal/SessionEventListenerManagerImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/UnknownProfileException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/HibernateQuery.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/SelectExpression.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/classic/ClauseParser.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/collections/ArrayHelper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/Cache.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/FastSessionServices.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/procedure/internal/ProcedureParamBindings.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/proxy/pojo/bytebuddy/ByteBuddyInterceptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/enhance/spi/EnhancerConstants.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/jaxb/hbm/internal/OptimisticLockStyleConverter.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/integrator/spi/IntegratorService.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/path/SetAttributeJoin.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/internal/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/ArrayType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/procedure/ProcedureCall.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/FilterTranslator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/sql/NCharTypeDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/JdbcTypeNameMapper.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/spi/SchemaFilter.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/ResolvableNode.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/archive/internal/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/function/StandardAnsiSqlAggregationFunctions.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/FlushModeType.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tuple/Property.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/ClobImplementer.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/transaction/backend/jta/internal/JtaPlatformInaccessibleException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/transaction/internal/TransactionImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/collection/internal/PersistentSet.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/EntityNamingSourceContributor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/spi/DoubleStreamDecorator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/relational/Database.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/IdentifierSourceNonAggregatedComposite.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/spi/NullTypeBindableParameterRegistration.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/ResultSetMappingBindingDefinition.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/SingularAttributeSourceEmbedded.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/FirebirdDialect.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/walking/internal/EntityIdentifierDefinitionHelper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/env/spi/LobCreatorBuilder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/id/global/GlobalTemporaryTableBulkIdStrategy.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/property/access/internal/PropertyAccessStrategyIndexBackRefImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/ObjectType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/CollectionAliases.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/jdbc/internal/LogicalConnectionManagedImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/Backref.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/id/IdTableSupport.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/Where.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/SequenceIdentityGenerator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/internal/util/ConfigurationHelper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/HolderInstantiator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/CascadeStyles.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/Source.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/graph/spi/GraphNodeImplementor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/IdentifierSourceAggregatedComposite.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/TransactionManagerBasedSynchronizationStrategy.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/EntityCopyObserver.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/PostgresPlusDialect.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/internal/util/CacheModeHelper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/function/ConditionalParenthesisFunction.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/jaxb/hbm/internal/CacheModeConverter.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/SelectExpressionImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/StatelessSessionBuilder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/StreamUtils.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/internal/DDLFormatterImpl.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/BinaryArithmeticOperatorNode.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/JaccPermissionDefinition.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/jdbc/ResourceRegistry.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/FetchStyle.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/transform/ResultTransformer.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/internal/StatefulPersistenceContext.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/internal/DefaultLoadEventListener.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/boot/model/source/internal/OverriddenMappingDefaults.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/StatelessSessionImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/function/ConvertFunction.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/spi/AbstractDelegatingSessionFactoryOptions.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/DerbyTenSixDialect.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/build/internal/spaces/QuerySpacesImpl.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/persister/walking/spi/CompositeCollectionElementDefinition.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/internal/PersistenceUnitUtilImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/custom/Return.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/lock/AbstractSelectLockingStrategy.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/OffsetTimeJavaDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/ObjectDeletedException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/procedure/internal/ProcedureCallMementoImpl.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/exec/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/PropertyProjection.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeMapKeyManyToManySourceImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/SequenceMismatchStrategy.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/ClassType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/exception/LockAcquisitionException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/Size.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/build/internal/spaces/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/enhance/internal/bytebuddy/CodeTemplates.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/instrument/javassist/InstrumentTask.java  
 \*  
 /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/loader/plan/build/internal/spaces/CompositePropertyMapping.java

- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/connections/spi/package-info.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/internal/AbstractLockUpgradeEventListener.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/collection/CollectionPersister.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/build/spi/LoadPlanTreePrinter.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/Oracle12cDialect.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/ExternalSessionFactoryConfig.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/ShortTypeDescriptor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/DB2400V7R3Dialect.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/id/IdTableSupportStandardImpl.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/FilterKey.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/env/internal/LobCreatorBuilderImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/enhance/internal/package-info.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/beanvalidation/IntegrationException.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/internal/DefaultPreLoadEventListener.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/PostgreSQL92Dialect.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/internal/package-info.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/enhance/spi/interceptor/package-info.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/internal/AliasConstantsHelper.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/InitializeableNode.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/transaction/jta/platform/spi/JtaPlatformResolver.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/extract/package-info.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/WrappedMaterializedBlobType.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/ast/SqlScriptParser.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/identity/Ingres10IdentityColumnSupport.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/internal/StandardIndexExporter.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/collection/internal/AbstractPersistentCollection.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/identity/PostgreSQL81IdentityColumnSupport.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/engine/jdbc/connections/spi/MultiTenantConnectionProvider.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/internal/exec/ScriptTargetOutputToFile.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/PropertySetterAccessException.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/custom/sql/NamedParamBinder.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/pagination/NoopLimitHandler.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/sql/LongNVarcharTypeDescriptor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/factory/IdentifierGeneratorFactory.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/transaction/LocalSynchronizationException.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/CreateKeySecondPass.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/loader/plan/build/internal/returns/EntityAttributeFetchImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/FromImplementor.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/transaction/spi/TransactionStatus.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/WrapperOptionsContext.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/SchemaAutoTooling.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/Sort.java

- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/enhance/internal/tracker/NoopCollectionTracker.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/enhance/internal/tracker/package-info.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/spi/ResultSetReturn.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/SessionFactoryImplementor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/CompositeTracker.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tuple/PojoInstantiator.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/UpdateTimestamp.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/UrlType.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/List.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/HqlASTFactory.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/PrimitiveCharacterArrayClobType.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tuple/InDatabaseValueGenerationStrategy.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/archive/scan/spi/ScanResult.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/proxy/pojo/javassist/JavassistProxyFactory.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/id/persistent/package-info.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/classic/FromParser.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/internal/EntityCopyNotAllowedObserver.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/BinaryType.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/internal/bytebuddy/ByteBuddyState.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/enhanced/HiLoOptimizer.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/internal/NaturalIdCacheKey.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/property/access/internal/PropertyAccessStrategyNoopImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/Mapping.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/InheritanceType.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/SunOneJtaPlatform.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/Formula.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/internal/FlushVisitor.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/internal/IndividuallySchemaValidatorImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/naming/ImplicitNamingStrategyLegacyJpaImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/id/inline/AbstractInlineIdsUpdateHandlerImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/predicate/CompoundPredicate.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/internal/ScrollableResultsIterator.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/xml/XmlDocument.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/BagType.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/jaxb/internal/stax/XMLStreamConstantsUtils.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/Informix10Dialect.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/UnsupportedLockAttemptException.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/internal/exec/GenerationTargetToDatabase.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/FloatType.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/spi/ClassLoaderAccessDelegateImpl.java

- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/query/spi/ParamLocationRecognizer.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/stat/internal/StatisticsInitiator.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jdbc/AbstractWork.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/ScrollableResultsImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/registry/selector/spi/StrategyCreator.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/path/AbstractJoinImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/TableOwner.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/extract/spi/SequenceInformation.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/beanvalidation/GroupsPerOperation.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/util/AliasGenerator.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/loader/plan/exec/query/internal/QueryBuildingParametersImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/MckoiDialect.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/MethodNode.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/internal/javassist/FastClass.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/annotations/QueryBinder.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/Map.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/sql/VarbinaryTypeDescriptor.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/engine/jdbc/connections/internal/DriverManagerConnectionCreator.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/custom/CustomLoader.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/spi/TypeSearchability.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/SessionFactoryObserverChain.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/MySQL57InnoDBDialect.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/IdClassSource.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/boot/spi/PersistenceUnitDescriptor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/build/spi/TreePrinterHelper.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/secure/spi/JaccPermissionDeclarations.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/AbstractDelegatingSharedSessionBuilder.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jdbc/ReturningWork.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/PersistEvent.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/archive/internal/JarFileBasedArchiveDescriptor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/compile/RenderingContext.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/resource/transaction/backend/jta/internal/synchronization/SynchronizationCallbackCoordinatorTrackingImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/internal/DefaultMergeEventListener.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/internal/none/BytecodeProviderImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/FrontBaseDialect.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/collection/internal/PersistentSortedSet.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/entity/UnionSubclassEntityPersister.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/hbm2ddl/ColumnMetadata.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/metadata/CollectionMetadata.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/Expression.java



- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/jdbc/spi/JdbcSessionContext.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tuple/VmValueGeneration.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/boot/model/source/spi/PluralAttributeElementSourceEmbedded.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/TransactionException.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/result/ResultSetOutput.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/service/spi/ServiceBinding.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/secure/internal/StandardJaccServiceImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/transaction/spi/SynchronizationRegistry.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/SerializableNClobProxy.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/collections/JoinedIterable.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/NativeQuery.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tuple/AbstractNonIdentifierAttribute.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/xml/Origin.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/spi/PersisterCreationContext.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/LockMode.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/ResultCheckStyle.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/secure/internal/DisabledJaccServiceImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/H2Dialect.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/util/ASTUtil.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/sql/DateTypeDescriptor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/DeleteEventListener.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jmx/internal/DisabledJmxServiceImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/dialect/internal/DialectResolverSet.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/Constraint.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/exec/internal/package-info.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/NaturalIdLoadAccess.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/entity/EntityLoaderLazyCollection.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/service/spi/Configurable.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/internal/StandardUniqueKeyExporter.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/jaxb/hbm/internal/CacheAccessTypeConverter.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/ProcedureParameterNamedBinder.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/id/IdTableInfo.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/internal/DefaultCacheKeysFactory.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/spi/IntStreamDecorator.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/internal/StandardTableExporter.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/CallbackException.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/id/inline/InlineIdsOrClauseUpdateHandlerImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/IdentifierSource.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/cfg/annotations/reflection/AttributeConverterDefinitionCollector.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/jaxb/internal/stax/LocalSchema.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jndi/JndiException.java
- \* /hibernate-core-5-4-25-final-sources-

```

jar/org/hibernate/loader/collection/PaddedBatchingCollectionInitializerBuilder.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/internal/EntityCopyObserverFactoryInitiator.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/LiteralHandlingMode.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/NotExpression.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/query/spi/NativeSQLQueryPlan.java
* /hibernate-core-5-4-25-final-sources-
jar/org/hibernate/boot/model/source/internal/hbm/EntityHierarchyBuilder.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/EmbeddableSourceContributor.java
* /hibernate-core-5-4-25-final-sources-
jar/org/hibernate/boot/model/source/internal/hbm/FetchCharacteristicsSingularAssociationImpl.java
*
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/RelationalObjectBinder.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/walking/spi/AssociationVisitationStrategy.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/ordering/antlr/NodeSupport.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/CaseFragment.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/BigIntegerType.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/FilterHelper.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/QuerySplitter.java
* /hibernate-core-5-4-25-final-sources-
jar/org/hibernate/tool/schema/extract/internal/SequenceInformationExtractorMimerSQLDatabaseImpl.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/hbm2ddl/TargetTypeHelper.java
*
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/InFragment.java
* /hibernate-core-5-4-25-final-sources-
jar/org/hibernate/boot/spi/AbstractDelegatingSessionFactoryBuilderImplementor.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/internal/DirtyCollectionSearchVisitor.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/MarkerObject.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/internal/util/PessimisticNumberParser.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/OffsetTimeType.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/usertype/UserVersionType.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/proxy/HibernateProxy.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/Loader.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/classic/QueryTranslatorImpl.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/converter/package-info.java
*
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/dialect/spi/BasicSQLExceptionConverter.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/CascadingActions.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/InLogicOperatorNode.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/exception/DataException.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/usertype/UserType.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/spi/CollectionAttributeFetch.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/internal/DefaultCustomEntityDirtinessStrategy.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/internal/util/PersistenceUnitTransactionTypeHelper.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/ParseErrorHandler.java
* /hibernate-core-5-4-25-final-sources-
jar/org/hibernate/property/access/internal/PropertyAccessStrategyResolverInitiator.java
*

```

/hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/NullNode.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/jaxb/internal/stax/LocalXmlResourceResolver.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tuple/entity/AbstractEntityBasedAttribute.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/PersistEventListener.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/proxy/pojo/javassist/SerializableProxy.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/function/StandardJDBCEscapeFunction.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/AbstractCompositeEntityIdentifierDescription.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/PostActionEventListener.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/DoubleTypeDescriptor.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/DataHelper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/PluralAttributeInfoPrimitiveArrayAdapter.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/collection/CollectionPropertyNames.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/action/internal/AbstractEntityInsertAction.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/MariaDB53Dialect.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/query/spi/OrdinalParameterDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/classic/PositionalParameterInformationImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/entity/EntityJoinWalker.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/action/internal/EntityIdentityInsertAction.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/AliasedProjection.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/jaxb/internal/JarFileEntryXmlSource.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/enhance/spi/DefaultEnhancementContext.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/config/spi/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/dialect/internal/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/query/spi/sql/NativeSQLQueryConstructorReturn.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/identity/SybaseAnywhereIdentityColumnSupport.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/exec/query/spi/QueryBuildingParameters.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/SingularAttributeSourceAny.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/enhanced/NoopOptimizer.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/InExpression.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/exec/process/spi/ResultSetProcessor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/SimpleEntityIdentifierDescriptionImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/spi/QueryParameterListBinding.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/collection/spi/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/exception/internal/SQLStateConverter.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/Columns.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/spi/EntityIdentifierDescription.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/Filters.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/Insert.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/MutabilityPlan.java

\*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/SQLQuery.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/PrimitiveCharacterArrayNClobType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/registry/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/enhance/spi/UnloadedField.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/identity/Oracle12cIdentityColumnSupport.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/FilterDefinition.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/enhance/internal/bytebuddy/FieldReaderAppender.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/archive/internal/ExplodedArchiveDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/PostLoadEventListener.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/dialect/spi/DialectResolutionInfoSource.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/ConditionFragment.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/PluralAttributeInfoIdBagAdapter.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/extract/internal/ColumnInformationImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/hint/QueryHintHandler.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/service/internal/EventListenerRegistryImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/PropertyData.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/QueryProducer.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/path/CollectionAttributeJoin.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/ordering/antlr/ColumnReference.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/FetchProfiles.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/internal/AbstractEntityEntry.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/predicate/NegatedPredicateWrapper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/AbstractJtaPlatform.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/unique/DefaultUniqueDelegate.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/path/PluralAttributePath.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/internal/ProxyVisitor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/collection/internal/PersistentMap.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/DetachedCriteria.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/SimpleExpression.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/query/spi/sql/NativeSQLQueryReturn.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/QueryTranslatorImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/hbm2ddl/TableMetadata.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeElementNature.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/naming/ImplicitNamingStrategyLegacyHbmImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/service/spi/Startable.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/extract/internal/SequenceInformationImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/ForeignGenerator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/function/StandardSQLFunction.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/ExecutableList.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/transform/RootEntityResultTransformer.java

\*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/SessionOwnerBehavior.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/ZonedDateTimeJavaDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/SQLDeleteAll.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/converter/AttributeConverterMutabilityPlanImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/Entity.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/registry/selector/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/IteratorImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/internal/BatchFetchQueueHelper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/hbm2ddl/ManagedProviderConnectionHelper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/secure/spi/GrantedPermission.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/internal/CollectionFilterImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/TypeDefs.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/spi/SessionFactoryBuilderFactory.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/RowVersionType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/enhance/internal/javassist/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/ClassPropertyHolder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/build/internal/CascadeStyleLoadPlanBuildingAssociationVisitationStrategy.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/metamodel/internal/AttributeFactory.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tuple/component/AbstractCompositionAttribute.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/collection/plan/CollectionLoader.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/EntityNamingSource.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/internal/NaturalIdXrefDelegate.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/internal/util/LogHelper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/env/internal/JdbcEnvironmentInitiator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/TypedParameterValue.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/path/MapKeyHelpers.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/hbm2ddl/SchemaValidatorTask.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/VersionAttributeSourceImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/JoinFragment.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/proxy/pojo/javassist/JavassistLazyInitializer.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/lock/UpdateLockingStrategy.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/ClearEvent.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/collection/SQLLoadableCollection.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/beanvalidation/ActivationContext.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/Subclass.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/spi/QuerySpace.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/internal/StatisticalLoggingSessionEventListener.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/registry/internal/StandardServiceRegistryImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/transform/TupleSubsetResultTransformer.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/spi/BootstrapContext.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jndi/internal/JndiServiceInitiator.java

\*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/env/spi/IdentifierHelperBuilder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/property/access/spi/EnhancedGetterMethodImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/function/DB2SubstringFunction.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/batch/internal/BatchBuilderImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/entity/CascadeEntityLoader.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/internal/javassist/InstantiationOptimizerAdapter.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/IdentifierGenerator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/proxy/EntityNotFoundDelegate.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/expression/ConcatExpression.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/annotations/ListBinder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/spi/QueryImplementor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/internal/Cascade.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/Tables.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/EnhancedProjection.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tuple/component/ComponentTuplizerFactory.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/ValueHolder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/Synchronize.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/archive/scan/internal/PackageDescriptorImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/spi/MetadataBuilderImplementor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/ejb/AvailableSettings.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/WhereJoinTable.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/enhance/internal/tracker/DirtyTracker.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/FkSecondPass.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/AbstractPropertyHolder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/spi/TupleBuilderTransformer.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/identity/SQLServerIdentityColumnSupport.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/CustomType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/archive/internal/FileInputStreamAccess.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/ManyToOneType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/DateTypeDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jmx/internal/JmxServiceInitiator.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/SQLServer2005Dialect.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/identity/InformixIdentityColumnSupport.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/lock/LockingStrategy.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/JtaPlatformInitiator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/ToolingHintContainer.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/extract/internal/PrimaryKeyInformationImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/sql/BinaryTypeDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/hbm2ddl/SchemaExport.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/AbstractAttributeKey.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/xml/BaseXMLEventReader.java

\*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/ordering/antlr/FormulaReference.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/WrappedClob.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/procedure/internal/ParameterBindImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/internal/ForeignKeys.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/CollectionProperties.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/service/internal/AbstractServiceRegistryImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/custom/sql/SQLQueryParser.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/exception/spi/ViolatedConstraintNameExtractor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/enhanced/SequenceStructure.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/walking/spi/package-info.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/PersistentAttributeInterceptable.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/query/criteria/internal/expression/UnaryArithmeticOperation.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tuple/entity/BytecodeEnhancementMetadataPojoImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/PostUpdateEventListener.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/procedure/ParameterStrategyException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/spi/Exporter.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/BasicType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/exec/spi/CollectionReferenceAliases.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/IdentifierGeneratorAggregator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/SessionFactoryImpl.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/CascadeStyle.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/IdentifierSourceSimple.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/spi/InstrumentedClassLoader.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/AbstractCollectionEvent.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/id/inline/InlineIdsInClauseBulkIdStrategy.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/hql/spi/id/inline/InlineIdsSubSelectValuesListDeleteHandlerImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/internal/ExceptionHandlerLoggedImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/stat/CollectionStatistics.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/jaxb/internal/stax/HbmEventReader.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/transform/AliasToEntityMapResultTransformer.java  
 \*  
 /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/property/access/internal/PropertyAccessStrategyChainedImpl.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/tool/schema/internal/exec/ScriptSourceInputNonExistentImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/lock/OptimisticLockingStrategy.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/HqlLexer.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/property/access/internal/PropertyAccessStrategyFieldImpl.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/tool/schema/internal/exec/JdbcConnectionAccessProvidedConnectionImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/extract/spi/TableInformation.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/identity/Teradata14IdentityColumnSupport.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/Component.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/OneToOneSecondPass.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/walking/spi/AnyMappingDefinition.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/naming/PhysicalNamingStrategy.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/DB2400Dialect.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/NamingStrategy.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/util/ASTIterator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/enhance/spi/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/Node.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/ResinJtaPlatform.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/BasicPathUsageException.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/ResultSetMappingDefinition.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/transaction/backend/jta/internal/StatusTranslator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/function/DerbyConcatFunction.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/SybaseASE157Dialect.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/jaxb/internal/stax/LocalSchemaLocator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/PropertySubqueryExpression.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/boot/spi/TypeContributorList.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeSourceSetImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/GUIDGenerator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeSequentialIndexSourceImpl.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/enhance/internal/javassist/EntityEnhancer.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/MapType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/spi/FetchSource.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/PositionalParameterInformation.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/DiscriminatorFormula.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/enhanced/PooledOptimizer.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/jdbc/spi/JdbcObserver.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/FilterImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/MultipleHiLoPerTableGenerator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/path/SingularAttributeJoin.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/CollectionSecondPass.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/identity/Cache71IdentityColumnSupport.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/id/inline/InlineIdsOrClauseDeleteHandlerImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/hbm2ddl/Target.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/env/spi/IdentifierCaseStrategy.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/EventType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/NonContextualLobCreator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/internal/ClassLoaderAccessImpl.java



- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/event/package-info.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/AbstractPostInsertGenerator.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/build/spi/ExpandingCompositeQuerySpace.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/annotations/NamedProcedureCallDefinition.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/AnyType.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/RootClass.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/Parameter.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/ClobTypeDescriptor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/MetadataSource.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/custom/ScalarResultColumnProcessor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/CachedNaturalIdValueSource.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/usertype/DynamicParameterizedType.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/boot/jaxb/hbm/internal/ExecuteUpdateResultCheckStyleConverter.java
- \*
- /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/loader/plan/build/internal/returns/AbstractCompositeFetch.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/PostCollectionUpdateEventListener.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/enhanced/AbstractOptimizer.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/Example.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/process/spi/MetadataBuildingProcess.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/walking/spi/AttributeDefinition.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/boot/model/source/spi/RelationalValueSourceContainer.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/ordering/antlr/SortSpecification.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/internal/SchemaManagementToolInitiator.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/param/CollectionFilterKeyParameterSpecification.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/transaction/spi/IsolationDelegate.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/id/persistent/PersistentTableBulkIdStrategy.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/query/spi/EntityGraphQueryHint.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/WrappedInferredData.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/exception/LockTimeoutException.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/entry/CacheEntryStructure.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/function/TemplateRenderer.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/transaction/internal/jta/JtaStatusHelper.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/OneToOne.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/SqlGenerator.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/TransientPropertyValueException.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/exception/spi/Configurable.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/archive/scan/internal/StandardScanParameters.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeSourcePrimitiveArrayImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/LockModeConverter.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/loader/entity/plan/DynamicBatchingEntityLoaderBuilder.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/annotations/reflection/JPAMetadataProvider.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/AnnotatedClassType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/registry/selector/internal/LazyServiceResolver.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/id/inline/InlineIdsSubSelectValueListBulkIdStrategy.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/archive/scan/internal/MappingFileDescriptorImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/exec/internal/EntityLoadQueryDetails.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/IdentifierBag.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/property/access/internal/PropertyAccessFieldImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/util/ColumnHelper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/PrimaryKey.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/property/access/spi/EnhancedSetterImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/TypeContributions.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/jaxb/spi/XMLSource.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeElementSourceBasic.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/internal/exec/ScriptTargetOutputToUrl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/action/internal/CollectionRecreateAction.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/SizeSource.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/custom/ConstructorReturn.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/naming/ImplicitIdentifierColumnNameSource.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/WrappedNClob.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/archive/spi/ArchiveDescriptorFactory.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/spi/QuerySpaceUidNotRegisteredException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/expression/UnaryOperatorExpression.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/JdbcSessionContextImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/registry/classloading/spi/ClassLoadingException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/collection/internal/PersistentSortedMap.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/EntityKey.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/id/inline/InlineIdsOrClauseBulkIdStrategy.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tuple/InMemoryValueGenerationStrategy.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/SessionFactoryRegistry.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/dialect/internal/StandardDialectResolver.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/entity/plan/AbstractBatchingEntityLoaderBuilder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/spi/DelayedDropRegistry.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/action/internal/UnresolvedEntityInsertActions.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/identity/DB2390IdentityColumnSupport.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeElementSourceEmbeddedImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/MySQL55Dialect.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/expression/LiteralExpression.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/exec/process/spi/ReaderCollector.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/naming/ImplicitNamingStrategyJpaCompliantImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/function/TrimFunctionTemplate.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/TypeContainer.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/Orderable.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/NamedSQLQueryDefinition.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/spi/CompositeFetch.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/predicate/LikePredicate.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/path/SingularAttributePath.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/MetadataBuilder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/internal/exec/JdbcConnectionAccessConnectionProviderImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/expression/SizeOfPluralAttributeExpression.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/registry/selector/spi/StrategySelector.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/Ingres9Dialect.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/IdentifierSourceNonAggregatedCompositeImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/entity/AbstractEntityLoader.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/internal/JdbcCoordinatorImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/SQLCriterion.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/HbmLocalMetadataBuildingContext.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/property/access/internal/PropertyAccessEnhancedImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/Cloneable.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/ExpressionImplementor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/ConstructorNode.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/SerializableToBlobType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/TimeZoneTypeDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/SimpleValue.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/JoinedSubclassFkSecondPass.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/SessionDelegatorBaseImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/JDataStoreDialect.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/SharedSessionContractImplementor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/TableInformationContainer.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/AttributeSource.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/ReaderInputStream.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/custom/NonScalarReturn.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/MapKeyNode.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/GeneratorType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/Sybase11Dialect.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/RowSelection.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/CoreMessageLogger.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/param/NamedParameterSpecification.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/secure/internal/JaccPreUpdateEventListener.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/PostgreSQLDialect.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/ExpectedTypeAwareNode.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/service/internal/EventListenerServiceInitiator.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/internal/DefaultPersistOnFlushEventListener.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/NamedNativeQueries.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/BlobType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/AbstractHANADialect.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/id/factory/internal/MutableIdentifierGeneratorFactoryInitiator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/StaticFilterAliasGenerator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/spi/XmlMappingBinderAccess.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/DependantValue.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/internal/DefaultSaveOrUpdateEventListener.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/service/internal/StandardSessionFactoryServiceInitiators.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/loading/internal/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/LiteralType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/AbstractRestrictableStatement.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/AggregateNode.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/RowCountProjection.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/SessionImpl.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/engine/jdbc/connections/internal/MultiTenantConnectionProviderInitiator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/beans/spi/ManagedBean.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/loader/plan/exec/process/spi/ResultSetProcessingContext.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/collection/internal/PersistentList.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/internal/Versioning.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/extract/spi/ColumnInformation.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/FlushEvent.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/loader/plan/build/internal/returns/CollectionFetchableElementEntityGraph.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/jaxb/Origin.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/enhance/EnhancementTask.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/jaxb/spi/Binding.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/loader/plan/exec/internal/AbstractLoadPlanBasedLoader.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/IdentifierCollection.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/StringType.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/DB2390V8Dialect.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/transform/BasicTransformerAdapter.java

- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/function/NvlFunction.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/expression/MapEntryExpression.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/result/internal/UpdateCountOutputImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/annotations/IdBagBinder.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/identity/Oracle12cGetGeneratedKeysDelegate.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/annotations/reflection/ClassLoaderAccessLazyImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/CommonQueryContract.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/id/inline/InlineIdsInClauseUpdateHandlerImpl.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/jaxb/internal/FileXmlSource.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/service/spi/SessionFactoryServiceRegistryBuilder.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/QuerySyntaxException.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/PropertyAccessException.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/OuterJoinLoader.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/QueryTranslatorFactoryInitiator.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/AbstractLobCreator.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/ParameterRegistry.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/id/global/PreparationContextImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/internal/javassist/BulkAccessorFactory.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/service/spi/ServiceRegistryAwareService.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/context/package-info.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/property/access/internal/PropertyAccessStrategyMapImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/internal/AbstractSchemaMigrator.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/IdentifierType.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/spi/Fetch.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/service/UnknownUnwrapTypeException.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/boot/model/source/internal/hbm/CompositeIdentifierSingularAttributeSourceBasicImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/TypeContributor.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/loader/plan/build/spi/LoadPlanBuildingAssociationVisitationStrategy.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/internal/ExceptionHandlerHaltImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/predicate/MemberOfPredicate.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/boot/model/source/spi/PluralAttributeElementSourceManyToAny.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/query/criteria/internal/expression/SimpleCaseExpression.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/walking/spi/WalkingException.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/walking/spi/CompositionDefinition.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/collection/NamedQueryCollectionInitializer.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/JoinedSubclassEntitySource.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/SetJoinImplementor.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/enhanced/InitialValueAwareOptimizer.java
- \* /hibernate-core-5-4-25-final-sources-

jar/org/hibernate/resource/transaction/backend/jta/internal/synchronization/AfterCompletionAction.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/loader/plan/build/internal/returns/AnyAttributeFetchImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/sql/VarcharTypeDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/boot/model/source/spi/PluralAttributeElementSourceAssociation.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/ParameterContainer.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/archive/scan/internal/StandardScanOptions.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/PreUpdateEvent.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/archive/spi/package-info.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/archive/spi/AbstractArchiveDescriptorFactory.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/id/inline/AbstractInlineIdsBulkIdHandler.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/util/ASTAppender.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/ZonedDateTimeType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/FlushEntityEventListener.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/relational/Namespace.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/FlushEventListener.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/pagination/AbstractLimitHandler.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/MappedSuperclass.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/CUBRIDDialect.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/compare/CalendarComparator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/Disjunction.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/SyntheticProperty.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/resource/transaction/internal/SynchronizationRegistryStandardImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/registry/selector/internal/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/jaxb/hbm/internal/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/EventSource.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/ManagedMappedSuperclass.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/loader/plan/exec/process/internal/ResultSetProcessorImpl.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/query/criteria/internal/expression/SubqueryComparisonModifierExpression.java  
 \*  
 /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/query/criteria/internal/predicate/BooleanExpressionPredicate.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tuple/component/CompositeBasedBasicAttribute.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/graph/spi/RootGraphImplementor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeNature.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/SortComparator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/registry/selector/internal/StrategySelectorImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/internal/PostDeleteEventListenerStandardImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/PreCollectionUpdateEvent.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/enhanced/AccessCallback.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/service/spi/EventListenerGroup.java  
 \*

/hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/log/DeprecationLogger.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/collection/BasicCollectionLoader.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/RelationalModel.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/AssignmentSpecification.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jndi/spi/IndiService.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/HqlParser.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/property/access/spi/SetterFieldImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/custom/CustomQuery.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/NaturalIdMutability.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/classic/AbstractParameterInformation.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/JoinColumnsOrFormulas.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/internal/BinaryStreamImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/service/spi/SessionFactoryServiceInitiatorContext.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/MetaAttributable.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/action/internal/EntityUpdateAction.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/id/cte/AbstractCteValuesListBulkIdHandler.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/cfgxml/spi/MappingReference.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/IndexColumn.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/ColumnDefault.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/collection/plan/LegacyBatchingCollectionInitializerBuilder.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/extract/internal/IndexInformationImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/spi/MetadataBuilderFactory.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/LongType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/identity/IdentityColumnSupport.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/InterbaseDialect.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/CharacterArrayType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/EntityManagerMessageLogger.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/IndexedPluralAttributeSource.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/internal/StandardAuxiliaryDatabaseObjectExporter.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tuple/Instantiator.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/dialect/internal/DialectFactoryInitiator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/internal/MetadataImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/exec/internal/AliasResolutionContextImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/DerivedValueSource.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/FromElement.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeElementSourceBasicImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/metamodel/internal/JpaMetaModelPopulationSetting.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/batch/internal/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/exec/process/internal/ResultSetProcessingContextImpl.java  
 \*

/hibernate-core-5-4-25-final-sources-jar/org/hibernate/exception/ConstraintViolationException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/InvalidWithClauseException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/naming/ImplicitJoinTableNameSource.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/compile/CriteriaCompiler.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeKeySource.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/CacheException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/procedure/spi/ProcedureParameterBindingImplementor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/Generated.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/ByteArrayTypeDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/identity/IdentityColumnSupportImpl.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/Settings.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/InitializeCollectionEvent.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/jaxb/hbm/internal/ImplicitResultSetMappingDefinition.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/DB2390Dialect.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tuple/component/AbstractComponentTuplizer.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/SortedMapType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/registry/selector/internal/DefaultDialectSelector.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/AnnotationBinder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/collection/SubselectCollectionLoader.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/enhance/internal/javassist/MethodWriter.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/exec/process/spi/ResultSetProcessorResolver.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/CollectionPropertyReference.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/JtaPlatformResolverInitiator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/custom/ScalarReturn.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/env/spi/IdentifierHelper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/PostInsertEvent.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/enhance/internal/javassist/UnloadedCtField.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/unique/InformixUniqueDelegate.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/annotations/ArrayBinder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/dialect/internal/DialectResolverInitiator.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/JBossStandAloneJtaPlatform.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/KeyValue.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/expression/function/CastFunction.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/jaxb/hbm/internal/FlushModeConverter.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/QueryParameterException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/FilterDefs.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/UnaryOperatorNode.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/NonEncapsulatedEntityIdentifierDescription.java



\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/build/internal/spaces/QuerySpaceHelper.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/EnumType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/internal/Collections.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/ordering/antlr/OrderByFragmentTranslator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/util/ASTReferencedTablesPrinter.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/MetadataSourceType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/SetSimpleValueTypeSecondPass.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/internal/bytebuddy/BulkAccessorException.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/boot/model/source/internal/hbm/CommaSeparatedStringHelper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/internal/DefaultSessionFactoryBuilderService.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/MappingNotFoundException.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/integrator/spi/Integrator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/BinaryOperatorNode.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/exec/DeleteExecutor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/annotations/HCANNHelper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/extract/internal/DatabaseInformationImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/spi/ParameterRegistration.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/internal/JpaComplianceImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/proxy/pojo/bytebuddy/ByteBuddyProxyHelper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/TempTableDdlTransactionHandling.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/SubclassEntitySource.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/SqlNode.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/CriteriaDeleteImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/spi/IdentifierGeneratorStrategyProvider.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/SerializableType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/CacheMode.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/engine/jdbc/connections/internal/DriverConnectionCreator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/enhance/internal/javassist/FieldWriter.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/loader/plan/exec/internal/BasicCollectionLoadQueryDetails.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/internal/DefaultLockEventListener.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/bytecode/internal/SessionFactoryObserverForBytecodeEnhancer.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/build/spi/ExpandingCollectionQuerySpace.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/batch/internal/BasicBatchKey.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/internal/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/resource/transaction/backend/jta/internal/synchronization/RegisteredSynchronization.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/hbm2ddl/SchemaUpdate.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/tool/schema/extract/internal/SequenceInformationExtractorNoOpImpl.java  
 \* /hibernate-core-5-4-25-final-sources-

jar/org/hibernate/type/descriptor/java/PrimitiveByteArrayTypeDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/spi/CollectionFetchableIndex.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/result/Output.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/internal/SchemaDropperImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/property/access/internal/PropertyAccessEmbeddedImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/MimerSQLDialect.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/property/access/spi/Getter.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/lob/ReaderInputStream.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/secure/spi/JaccIntegrator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/hbm2ddl/UniqueConstraintSchemaUpdateStrategy.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/query/criteria/internal/expression/function/TrimFunction.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/Immutable.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/boot/archive/internal/JarInputStreamBasedArchiveDescriptor.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/UnknownEntityTypeException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeIndexSource.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/HibernateTypeSource.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/sql/SmallIntTypeDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/function/AbstractAnsiTrimEmulationFunction.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/spi/ConnectionObserver.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/transform/DistinctRootEntityResultTransformer.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/IdentifierGenerationException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/transaction/spi/JoinStatus.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/ScrollMode.java  
 \*  
 /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/boot/model/naming/ImplicitCollectionTableNameSource.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/entry/CollectionCacheEntry.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/event/internal/CallbackRegistryImplementor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/Assigned.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/exec/StatementExecutor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/XmlElementMetadata.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/ToOneFkSecondPass.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/spi/Join.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/ToolingHintContextContainer.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/enhance/internal/javassist/UnloadedCtClass.java  
 \*  
 /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/boot/model/source/internal/hbm/SingularIdentifierAttributeSourceImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/spi/QueryParameterBindingTypeResolver.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/spi/HibernateEntityManagerFactoryAware.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/UnaryLogicOperatorNode.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/boot/model/source/spi/PluralAttributeMapKeyManyToAnySource.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/transaction/package-info.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/CacheJoinFragment.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/BlobImplementer.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/ordering/antlr/OrderingSpecification.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/FetchCharacteristics.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/SharedSessionCreationOptions.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/LobCreationContext.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/AbstractCollectionReference.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/spi/CloseableIterator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/Hibernate.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/predicate/InPredicate.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/DirtyCheckEventListener.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/DecodeCaseFragment.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/connections/internal/ConnectionCreator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/spi/package-info.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/connections/internal/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/relational/QualifiedTableName.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/SimpleProjection.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/spi/PersisterClassResolver.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/HANAColumnStoreDialect.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/ClearEventListener.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/ErrorReporter.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/predicate/ExistsPredicate.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/walking/spi/EntityIdentifierDefinition.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/IdGeneratorResolverSecondPass.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/procedure/ParameterMisuseException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/CollectionFetchableElementAnyGraph.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/ValueVisitor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/transaction/backend/jta/internal/JtaTransactionCoordinatorBuilderImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/JavaTypeDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/service/internal/SessionFactoryServiceRegistryFactoryInitiator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/internal/ReattachVisitor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/context/spi/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tuple/TimestampGenerators.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/ejb/HibernateQuery.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/property/access/internal/PropertyAccessMixedImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/type/PrimitiveWrapperHelper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/stat/QueryStatistics.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/collection/DynamicBatchingCollectionInitializerBuilder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/service/spi/Wrapped.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/LocalDateTimeJavaDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/LocalTimeType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/entity/Queryable.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/spi/InvalidatableWrapper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/transaction/backend/jdbc/spi/JdbcResourceTransactionAccess.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/spi/SchemaNameResolver.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/annotations/AnnotationMetadataSourceProcessorImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/internal/ProxyFactoryFactoryInitiator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/sql/JdbcTypeJavaClassMappings.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/ClobProxy.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/Any.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/ColumnNameCache.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/sql/NumericTypeDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeSource.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/extract/spi/ExtractionContext.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/ColumnAttributeSourceImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/JpaCallbackSource.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jdbc/WorkExecutorVisitable.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/ColumnEntityAliases.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/annotations/reflection/JPAOverriddenAnnotationReader.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/spi/LoadPlan.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/expression/function/AggregationFunction.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/id/AbstractTableBasedBulkIdHandler.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/WildFlyStandAloneJtaPlatform.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/enhanced/SequenceStyleGenerator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/InvalidMappingException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/internal/ImmutableEntityEntry.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/TextType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/config/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/spi/AfterLoadAction.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/LobHelper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeKeySourceImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/enhance/internal/tracker/SortedFieldTracker.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/collection/spi/PersistentCollection.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/service/internal/PostCommitEventListenerGroupImpl.java

- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/Managed.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tuple/entity/EntityBasedBasicAttribute.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/CharacterArrayTypeDescriptor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/config/ConfigurationException.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/dialect/spi/package-info.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/query/criteria/internal/expression/function/SqrtFunction.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/spi/SchemaManagementException.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/integrator/internal/IntegratorServiceImpl.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/OuterJoinableAssociation.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/exec/SimpleUpdateExecutor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/EntityEntryExtraState.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/jdbc/spi/PhysicalConnectionHandlingMode.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/batch/internal/BatchingBatch.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/classic/FromPathExpressionParser.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/env/internal/JdbcEnvironmentImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/spi/JdbcServices.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/naming/ImplicitIndexNameSource.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/bytecode/enhance/internal/javassist/JavassistEnhancementContext.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/spi/CollectionFetchableElement.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/identity/MySQLIdentityColumnSupport.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/query/spi/ReturnMetadata.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/stat/internal/EntityStatisticsImpl.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/engine/transaction/jta/platform/internal/SynchronizationRegistryAccess.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tuple/GeneratedValueGeneration.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/NaturalId.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/UniqueKey.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/sql/NationalizedTypeMappings.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/entity/CollectionElementLoader.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/internal/bytebuddy/ReflectionOptimizerImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/Configurable.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/ErrorTracker.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/TableReferenceNode.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/PersistentIdentifierGenerator.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/ProjectionList.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/collection/ElementPropertyMapping.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/boot/model/source/internal/hbm/IdentifierGeneratorDefinitionBinder.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/cursor/internal/package-info.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/Property.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/IndexedCollection.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/Helper.java

\* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/loader/plan/build/internal/AbstractEntityGraphVisitationStrategy.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/LongTypeDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/Table.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/bytecode/enhance/internal/bytebuddy/PersistentAttributeTransformer.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/Tuplizers.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/dialect/spi/BasicDialectResolver.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/internal/BindingTypeHelper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/TableSource.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/AssociationSource.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/cfgxml/spi/CfgXmlAccessService.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/collection/BatchingCollectionInitializerBuilder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/profile/FetchProfile.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/bytecode/internal/bytebuddy/HibernateMethodLookupDispatcher.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/FetchProfileBinder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/AbstractEvent.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/result/internal/OutputsImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/service/UnknownServiceException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/usertype/ParameterizedType.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/CalendarDateType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/LocalMetadataBuildingContext.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/Junction.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/query/criteria/internal/predicate/BooleanAssertionPredicate.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/action/spi/Executable.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/CollectionSubqueryFactory.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/SqlFragment.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/id/TableBasedDeleteHandlerImpl.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/resource/transaction/backend/jdbc/spi/JdbcResourceTransaction.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/event/spi/jpa/ExtendedBeanManager.java  
 \*  
 /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/boot/model/source/internal/ImplicitColumnNamingSecondPass.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/query/criteria/internal/expression/function/CurrentTimestampFunction.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/id/AbstractMultiTableBulkIdStrategyImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/internal/util/PersistenceUtilHelper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jdbc/Work.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/DeleteEvent.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/loader/plan/build/internal/returns/AbstractExpandingFetchSource.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/identity/H2IdentityColumnSupport.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/secure/internal/JaccPreInsertEventListener.java

\*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/internal/exec/AbstractScriptTargetOutput.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/TimeZoneType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/Proxy.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/unique/UniqueDelegate.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/SessionOwner.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/QueryNode.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/criteria/CriteriaQueryTranslator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/archive/scan/spi/ClassDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/internal/DefaultDirtyCheckEventListener.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/AbstractSessionImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/jaxb/internal/AbstractBinder.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/id/global/IdTableInfoImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/context/internal/ThreadLocalSessionContext.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/archive/scan/spi/ScanParameters.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/entity/plan/BatchingEntityLoader.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/Configuration.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/procedure/ProcedureParameter.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/Version.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/VersionType.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/resource/transaction/backend/jta/internal/synchronization/ManagedFlushChecker.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/GenerationTime.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/AbstractType.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/boot/model/source/internal/hbm/EmbeddableSourceContainer.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/sql/SqlTypeDescriptorRegistry.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/boot/model/source/spi/PluralAttributeSequentialIndexSource.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/CriteriaImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/connections/spi/JdbcConnectionAccess.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/custom/EntityFetchReturn.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/enhanced/StandardOptimizerDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/walking/spi/EntityDefinition.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/SingularAttributeInfo.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/DB2Dialect.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/build/spi/ExpandingQuerySpaces.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/registry/StandardServiceInitiator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/CharacterNCharType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/FilterJoinTables.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/SQLServer2012Dialect.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/naming/ObjectNameNormalizer.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/DiscriminatorSource.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/sql/TinyIntTypeDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/UUIDGenerationStrategy.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/spi/ScalarReturn.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/annotations/ResultSetMappingSecondPass.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/Update.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/internal/DdlTransactionIsolatorProvidedConnectionImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/jaxb/hbm/internal/LockModeConverter.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/proxy/AbstractLazyInitializer.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/custom/sql/SQLQueryReturnProcessor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/JavaTypeDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/IdentifierSourceSimpleImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/enhance/internal/bytebuddy/package-info.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/CascadeStyleSource.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeMapKeyManyToManySource.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/service/spi/DuplicationStrategy.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/FlushEntityEvent.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/build/spi/QuerySpaceTreePrinter.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/entity/OuterJoinLoadable.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/hbm2ddl/SchemaUpdateTask.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/enhance/spi/interceptor/EnhancementHelper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/QueryException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/identity/PostgreSQL10IdentityColumnSupport.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/internal/MetadataBuilderImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/EvictEvent.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/expression/NullifExpression.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/AbstractDelegatingSessionBuilder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/result/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/enhance/spi/EnhancementContextWrapper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/IdentifierGeneratorHelper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/annotations/BagBinder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/internal/QueryImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/spi/SourceDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/internal/CharacterStreamImpl.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/RowId.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/property/access/spi/GetterMethodImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/EntityInfo.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/collections/LazyIndexedMap.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/service/StandardServiceInitiators.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/SessionEventListener.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/OptimisticLocking.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/Metadata.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/internal/AbstractVisitor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/FromElementType.java



- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/Join.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/build/internal/spaces/EntityQuerySpaceImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/secure/spi/IntegrationException.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/internal/exec/GenerationTarget.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/IdentifierBagType.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/Polymorphism.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/identity/CUBRIDIdentityColumnSupport.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/expression/ListIndexExpression.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/service/spi/JpaBootstrapSensitive.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/ImprovedNamingStrategy.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/Array.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/hbm2ddl/ForeignKeyMetadata.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/EmbeddedComponentType.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/QueryStructure.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/resource/transaction/backend/jta/internal/JtaIsolationDelegate.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/xml/DTDEntityResolver.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/spi/ClassLoaderAccess.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/SingularAttributeSourceToOne.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/entity/AbstractEntityPersister.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/ManagedComposite.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/transaction/spi/TransactionCoordinator.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/expression/NullLiteralExpression.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jndi/internal/JndiServiceImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jmx/spi/JmxService.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/CharacterArrayNClobType.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/HEMLogging.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/HANARowStoreDialect.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/hbm2ddl/ImportSqlCommandExtractorInitiator.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/loader/plan/build/spi/MetamodelDrivenLoadPlanBuilder.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/jaxb/internal/UrlXmlSource.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/NotYetImplementedException.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/service/spi/ServiceException.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/FilterAliasGenerator.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/DisjunctionFragment.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/query/criteria/internal/expression/CompoundSelectionImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/param/AbstractExplicitParameterSpecification.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/PersistentAttributeInterceptor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/Ejb3Column.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/boot/internal/Helper.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/SerializableTypeDescriptor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/Query.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/HibernateCriteriaBuilder.java

\*

/hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/extract/internal/SequenceInformationExtractorInformixDatabaseImpl.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/SessionFactoryAwareNode.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tuple/AbstractAttribute.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/entity/Loadable.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/archive/scan/spi/AbstractScannerImpl.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/SelectExpression.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/FilterDef.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/PropertyInferredData.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/spi/CriteriaQueryTupleTransformer.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/SimpleSubqueryExpression.java

\*

/hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/query/spi/FilterQueryPlan.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tuple/ValueGeneration.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/lock/PessimisticForceIncrementLockingStrategy.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/spi/ConnectionObserverAdapter.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/id/local/LocalTemporaryTableBulkIdStrategy.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/stat/internal/StatsNamedContainer.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/SybaseASE15Dialect.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/CollectionIdSource.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/property/access/spi/package-info.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/param/ParameterSpecification.java

\*

/hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/DurationType.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/context/spi/AbstractCurrentSessionContext.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/Parent.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/AnyDiscriminatorSource.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/Restrictions.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/AbstractDelegatingSessionBuilderImplementor.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/spi/JdbcWrapper.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jdbc/AbstractReturningWork.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/internal/exec/ScriptSourceInputFromUrl.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/SelectValues.java

\*

/hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/procedure/ProcedureParameterBinding.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/exec/spi/LoadQueryDetails.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/expression/function/LocateFunction.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/ManyToAny.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/property/access/internal/PropertyAccessStrategyResolverStandardImpl.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/naming/Identifier.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/param/VersionTypeSeedParameterSpecification.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/procedure/spi/ProcedureParameterImplementor.java

- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/service/internal/ServiceDependencyException.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/RecoverableException.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/service/spi/ServiceContributor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/StringNVarcharType.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/OffsetDateTimeJavaDescriptor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/CollectionFunction.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/Sybase11JoinFragment.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/Oracle10gDialect.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/internal/MutableEntityEntry.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/xml/ErrorMessageLogger.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/PositionalParameterInformationImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/procedure/internal/package-info.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/internal/javassist/BulkAccessorException.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/naming/ImplicitForeignKeyNameSource.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/property/access/spi/Setter.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/spi/package-info.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/CompositeType.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/OracleDialect.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/relational/QualifiedSequenceName.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/EJB3NamingStrategy.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/RegionFactory.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/boot/internal/PersistenceXmlParser.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/insert/Binder.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/TypeLocatorImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/exec/internal/FetchStats.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/graph/internal/parse/HEGLTokenTypes.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/query/criteria/internal/expression/function/FunctionExpression.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/transform/AliasedTupleSubsetResultTransformer.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/internal/PostInsertEventListenerStandardImpl.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/loader/custom/NonUniqueDiscoveredSqlAliasException.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/insert/AbstractSelectingDelegate.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/Environment.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/ParameterTranslationsImpl.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/spi/MutableJpaCompliance.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/internal/GroupedSchemaValidatorImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/internal/DefaultInitializeCollectionEventListener.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/PointbaseDialect.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/PostgreSQL94Dialect.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/NamedSQLQueryDefinitionBuilder.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/entity/plan/package-info.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/QueryParameters.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/MySQL8Dialect.java

- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/PropertyHolderBuilder.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/spi/SessionFactoryBuilderImplementor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/compare/RowVersionComparator.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jmx/internal/JmxServiceImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/hbm2ddl/IndexMetadata.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/Tuplizer.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/exec/spi/LockModeResolver.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/FlushMode.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/NClobTypeDescriptor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/proxy/map/MapProxy.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/internal/EntityCopyAllowedObserver.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/env/spi/SchemaNameResolver.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/MySQLStorageEngine.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/query/criteria/internal/expression/function/CurrentTimeFunction.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/Cache71Dialect.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/QueryJoinFragment.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/Distinct.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/ordering/antlr/TranslationContext.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jdbc/BatchedTooManyRowsAffectedException.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/engine/jdbc/env/internal/QualifiedObjectNameFormatterStandardImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/id/persistent/IdTableInfoImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/SortedSetType.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/internal/ImmutableEntityEntryFactory.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/spi/AnyAttributeFetch.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/build/internal/spaces/AbstractQuerySpace.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/UnionSubclass.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/internal/DefaultReplicateEventListener.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/PersistenceContext.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/resource/transaction/backend/jta/internal/JtaTransactionAdapterUserTransactionImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/naming/EntityNaming.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/service/spi/Stopable.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/RowVersionTypeDescriptor.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/registry/selector/internal/StrategySelectorBuilder.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/ExportableColumn.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/NotNullExpression.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/ImpliedFromElement.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/engine/jdbc/connections/internal/ConnectionProviderInitiator.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/function/AnsiTrimFunction.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/sql/IntegerTypeDescriptor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/sql/BasicBinder.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/NClobImplementer.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/loader/plan/build/internal/returns/AbstractAnyReference.java  
 \*  
 /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/boot/model/source/internal/hbm/AbstractToOneAttributeSourceImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/PropertySource.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/entry/StructuredCacheEntry.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/ForeignKey.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/internal/StandardSequenceExporter.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/ArrayMutabilityPlan.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/secure/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/engine/transaction/jta/platform/internal/JOTMJtaPlatform.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/spi/ScriptSourceInput.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/Property.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/StaleStateException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/MergeEvent.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/internal/ParameterBinder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/query/spi/sql/NativeSQLQueryRootReturn.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/entry/UnstructuredCacheEntry.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/SubselectFetch.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/internal/ResultSetWrapperImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/path/ListAttributeJoin.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/service/spi/ServiceRegistryImplementor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/Alias.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/sql/JdbcTypeFamilyInformation.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/QueryKey.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/spi/SchemaFilterProvider.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/AbstractSingleColumnStandardBasicType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/IdGeneratorStrategyInterpreter.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/beans/BeanInfoHelper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/ManyToOne.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/AbstractTypeDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/util/ASTPrinter.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/env/spi/QualifiedObjectNameFormatter.java  
 \*  
 /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeSourceMapImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/build/internal/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tuple/Attribute.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/CountNode.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/CannotForceNonnullableException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/boot/spi/ProviderChecker.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/boot/model/source/internal/hbm/AbstractEntitySourceImpl.java

- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/ColumnBindingDefaults.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/TypeMismatchException.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/query/spi/AbstractParameterDescriptor.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/process/spi/ManagedResources.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/FilterSourceImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/beanvalidation/HibernateTraversableResolver.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/ValueExtractor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/Index.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/EntityNameResolver.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/spi/AdditionalJaxbMappingProducer.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/spi/MetadataBuilderContributor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/beanvalidation/TypeSafeActivator.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/internal/ExceptionMapperLegacyJpaImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/collection/internal/PersistentIdentifierBag.java
- \*
- /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/tool/schema/extract/internal/SequenceInformationExtractorTimesTenDatabaseImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/query/spi/ParameterParser.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/Any.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/PostgreSQL95Dialect.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/hint/IndexQueryHintHandler.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/NClobProxy.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/spi/QueryProducerImplementor.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/query/criteria/internal/expression/function/CurrentDateFunction.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/sql/spi/SqlTypeDescriptorRegistry.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/ClassTypeDescriptor.java
- \*
- /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/bytecode/enhance/internal/javassist/PersistentAttributesEnhancer.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/walking/spi/CollectionElementDefinition.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/loader/plan/build/internal/returns/AbstractEntityReference.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/LogicalExpression.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/ZonedDateTimeComparator.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/archive/scan/spi/Scanner.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/loader/plan/build/internal/spaces/CollectionQuerySpaceImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/StringHelper.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/sql/LobTypeMappings.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/CopyIdentifierComponentSecondPass.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/lock/OptimisticForceIncrementLockingStrategy.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/query/criteria/internal/predicate/ExplicitTruthValueCheck.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/JavaConstantNode.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/internal/exec/ScriptSourceInputFromFile.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/Bag.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/internal/javassist/AccessOptimizerAdapter.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/SingularAttributeNature.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/build/spi/ExpandingFetchSource.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/expression/BinaryArithmeticOperation.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/DefaultNamingStrategy.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/JavaTypeDescriptorResolvable.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/EntityEntry.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/EntityHierarchySourceImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/internal/AbstractSchemaValidator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/archive/scan/internal/ScanResultImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/CacheInitiator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/compile/CompilableCriteria.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/AtomikosJtaPlatform.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/spi/MetadataSourcesContributor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/CollectionFetchableIndexCompositeGraph.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/sql/BasicExtractor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/SqlASTFactory.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/SourceType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/ComponentType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/archive/scan/internal/ScanResultCollector.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/spi/SchemaValidator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/InnoDBStorageEngine.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/collection/CompositeElementPropertyMapping.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/connections/internal/ConnectionCreatorBuilder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/id/AbstractIdsBulkIdHandler.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/FetchCharacteristicsPluralAttribute.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/relational/Exportable.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/exception/spi/ConversionContext.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/property/access/spi/PropertyAccessBuildingException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/config/internal/ConfigurationServiceImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/exception/spi/SQLExceptionConverter.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/internal/util/LockOptionsHelper.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/QueryTranslator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/id/MultiTableBulkIdStrategy.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/enhance/internal/javassist/MappedSuperclassEnhancer.java

- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/exec/BasicExecutor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/IncrementGenerator.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/relational/QualifiedNameImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/SessionFactory.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/InformixDialect.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/property/access/internal/AbstractFieldSerialForm.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/collection/plan/BatchingCollectionInitializer.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/walking/spi/NonEncapsulatedEntityIdentifierDefinition.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/spi/JavaTypeDescriptorRegistry.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/NoJtaPlatform.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/walking/internal/CompositionSingularSubAttributesHelper.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/SQLDelete.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/classic/HavingParser.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/ByteType.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/SizeExpression.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeElementSourceManyToManyImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/AbstractPluralAssociationElementSourceImpl.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/build/internal/FetchStyleLoadPlanBuildingAssociationVisitationStrategy.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/TruthValue.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/internal/QueryParameterImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/PropertyExpression.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/archive/spi/ArchiveDescriptor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/LobCreator.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/EntityMode.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/HibernateEntityManager.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/Interceptor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/graph/spi/AttributeNodeImplementor.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/IdentifierEqExpression.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/expression/EntityTypeExpression.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/exception/spi/TemplatedViolatedConstraintNameExtractor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/usertype/LoggableUserType.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/Formula.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/sql/BitTypeDescriptor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/sql/SqlTypeDescriptor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/HqlSqlWalker.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/query/spi/sql/NativeSQLQueryScalarReturn.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/OneToOneType.java
- \*



/hibernate-core-5-4-25-final-sources-jar/org/hibernate/property/access/spi/BuiltInPropertyAccessStrategies.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/naming/NamingHelper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/spi/JdbcCoordinator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/extract/internal/SequenceInformationExtractorHANADatabaseImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/transaction/backend/jdbc/internal/JdbcIsolationDelegate.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/internal/StandardForeignKeyExporter.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/internal/util/LockModeTypeHelper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/env/spi/NameQualifierSupport.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/sql/BlobTypeDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/exec/internal/CollectionReferenceAliasesImpl.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/internal/DefaultAutoFlushEventListener.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/LocalDateType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeSourceListImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/PreCollectionRemoveEvent.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jdbc/TooManyRowsAffectedException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/exec/process/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/internal/StandardPersisterClassResolver.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/ImmutableMutabilityPlan.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/naming/PhysicalNamingStrategyStandardImpl.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/StringTypeDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/hbm2ddl/MultipleLinesSqlCommandExtractor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/proxy/ProxyFactory.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/Incubating.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/naming/ImplicitMapKeyColumnNameSource.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/enhance/spi/interceptor/LazyFetchGroupMetadata.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/profile/Fetch.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/HibernateIterator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/boot/spi/Bootstrap.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/PathImplementor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/enhance/spi/CollectionTracker.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/boot/internal/PersistenceUnitInfoDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/usertype/Sized.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/BasicTypeRegistry.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/registry/classloading/internal/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/procedure/spi/CallableStatementSupport.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/TimesTenDialect.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeMapKeySource.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/internal/PersisterFactoryInitiator.java

```

* /hibernate-core-5-4-25-final-sources-
jar/org/hibernate/resource/transaction/backend/jta/internal/synchronization/SynchronizationCallbackTarget.java
*
/hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/EvictEventListener.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/spi/ProxyFactoryFactory.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/spi/Return.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/SimpleSelect.java
* /hibernate-core-5-4-25-final-sources-
jar/org/hibernate/engine/transaction/jta/platform/internal/OrionJtaPlatform.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/annotations/MapKeyColumnDelegator.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/LobMergeStrategy.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/entity/plan/DynamicBatchingEntityLoader.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/procedure/ParameterRegistration.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/util/TokenPrinters.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/jdbc/spi/JdbcSessionOwner.java
*
/hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/ast/SqlScriptParserException.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/HqlToken.java
* /hibernate-core-5-4-25-final-sources-
jar/org/hibernate/loader/plan/exec/process/spi/CollectionReferenceInitializer.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/IdGenerator.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/internal/util/XmlHelper.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/spi/MetadataContributor.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/service/spi/EventActionWithParameter.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/transaction/spi/package-info.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/ValueBinder.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/spi/MetadataBuildingOptions.java
*
/hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/archive/internal/JarProtocolArchiveDescriptor.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/spi/SessionFactoryOptions.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/exec/IdSubselectUpdateExecutor.java
* /hibernate-core-5-4-25-final-sources-
jar/org/hibernate/property/access/spi/PropertyAccessSerializationException.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/FetchableAttributeSource.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/ListIndexBase.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/ReplicationMode.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/enhance/spi/Enhancer.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/SortNatural.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/batch/spi/BatchKey.java
*
/hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/internal/javassist/ReflectionOptimizerImpl.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/identity/Ingres9IdentityColumnSupport.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/Database.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/internal/LobCreatorBuilder.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/Oracle8iDialect.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/HibernateException.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/entity/DiscriminatorType.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/walking/spi/AttributeSource.java

```

- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/ReplicateEventListener.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/spi/EntityReference.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/integrator/spi/ServiceContributingIntegrator.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/ColumnSource.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/entity/Joinable.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/spi/HydratedCompoundValueHandler.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/extract/internal/TableInformationImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/CharacterArrayClobType.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/UUIDBinaryType.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/spi/ReflectionOptimizer.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/engine/transaction/jta/platform/internal/WebSphereLibertyJtaPlatform.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tuple/entity/EntityMetamodel.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/entity/MultiLoadOptions.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/TimeType.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/ScalarReturnImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/PostCollectionUpdateEvent.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/tool/schema/extract/internal/InformationExtractorJdbcDatabaseMetaDataImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/NamedParameterInformationImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/ordering/antlr/OrderByAliasResolver.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/loader/plan/exec/internal/LoadQueryJoinAndFetchProcessor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/EmptyInterceptor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/SessionBuilderImplementor.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/exec/internal/RootHelper.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/resource/jdbc/internal/AbstractLogicalConnectionImplementor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/CollectionEntry.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/ValueGenerationType.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/ResultSetWrapperProxy.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/collection/OneToManyJoinWalker.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/exception/internal/CacheSQLExceptionConversionDelegate.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/exec/InsertExecutor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/CompositeIdentifierSource.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/annotations/MapKeyJoinColumnDelegator.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/service/spi/Manageable.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/boot/model/source/internal/hbm/EntityNamingSourceImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/NativeQueryNonScalarRootReturn.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/PostgreSQL93Dialect.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/Filter.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/registry/selector/spi/StrategySelectionException.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/UUIDHexGenerator.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/query/criteria/internal/expression/function/AbsFunction.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/sql/DoubleTypeDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/beanvalidation/BeanValidationIntegrator.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/query/spi/NativeQueryInterpreter.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/action/internal/OrphanRemovalAction.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/internal/PostUpdateEventListenerStandardImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/InsertStatement.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/insert/IdentifierGeneratingInsert.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/procedure/internal/ProcedureParameterImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/AutoFlushEvent.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/secure/spi/PermissibleAction.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/internal/AbstractFlushingEventListener.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/engine/jdbc/connections/internal/DriverManagerConnectionProviderImpl.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/spi/BasicProxyFactory.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/config/ConfigurationHelper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/CascadingAction.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/spi/EntityReturn.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/NameGenerator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/FetchProfile.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/engine/transaction/jta/platform/spi/JtaPlatformException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/ordering/antlr/OrderByTranslation.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/exec/process/spi/ReturnReader.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/pagination/LegacyFirstLimitHandler.java  
 \*  
 /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/service/internal/SessionFactoryServiceRegistryBuilderImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/classic/PreprocessingParser.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/engine/transaction/jta/platform/internal/WebSphereJtaPlatform.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/exception/GenericJDBCException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/Oracle9iDialect.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/procedure/UnknownSqlResultSetMappingException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/stat/spi/StatisticsImplementor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/beans/BeanIntrospectionException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/entity/UniqueEntityLoader.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/tool/schema/extract/internal/SequenceInformationExtractorMariaDBDatabaseImpl.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/archive/spi/JarFileEntryUrlAdjuster.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/FilterJoinTable.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/secure/internal/AbstractJaccSecurableEventListener.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/relational/QualifiedNameParser.java

- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/UpdateStatement.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/metamodel/internal/MetadataContext.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/YesNoType.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/spi/AbstractDelegatingMetadataBuildingOptions.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/BatchSize.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/FetchMode.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/beans/package-info.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/spi/HibernateEntityManagerImplementor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/predicate/BetweenPredicate.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/CountProjection.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tuple/IdentifierProperty.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/NonUniqueObjectException.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/spi/NonDurableConnectionObserver.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jdbc/BatchFailedException.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/cfgxml/internal/CfgXmlAccessServiceInitiator.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/action/internal/CollectionRemoveAction.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/package-info.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/spi/TypeConfiguration.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/QueryParameter.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/collection/CollectionPropertyMapping.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/id/persistent/Helper.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/transaction/internal/package-info.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/jdbc/internal/LogicalConnectionProvidedImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/classic/GroupByParser.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/TableSourceImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/build/internal/LoadPlanImpl.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/registry/BootstrapServiceRegistry.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/ConnectionObserverStatsBridge.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/PreCollectionUpdateEventListener.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/BaseSessionEventListener.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/AbstractEmptinessExpression.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/action/internal/EntityActionVetoException.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/boot/model/source/spi/PluralAttributeMapKeySourceBasic.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/ExceptionConverterImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/entity/EntityPersister.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/batch/internal/BatchBuilderMXBean.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/procedure/internal/StandardCallableStatementSupport.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/path/PluralAttributeJoinSupport.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/stat/internal/CategorizedStatistics.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/enhance/spi/UnloadedClass.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/ExceptionMapperStandardImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/ResourceClosedException.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/archive/spi/InputStreamAccess.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/ParameterTranslations.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/ResultVariableRefNode.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeMapKeyManyToAnySourceImpl.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/custom/ResultColumnProcessor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/function/SQLFunctionTemplate.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/extract/spi/SchemaExtractionException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/cfgxml/internal/CfgXmlAccessServiceImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/registry/classloading/internal/TcclLookupPrecedence.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/PkDrivenByDefaultMapsIdSecondPass.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/cursor/spi/RefCursorSupport.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/relational/ExportableProducer.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/entity/plan/LegacyBatchingEntityLoaderBuilder.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/lock/PessimisticReadUpdateLockingStrategy.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/entity/BasicEntityPropertyMapping.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/internal/Helper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/access/AccessType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/jaxb/internal/stax/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/spi/TypeNullability.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/enhanced/DatabaseStructure.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/Target.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/NamedQueryBinder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/MapValueNode.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/entity/AbstractPropertyMapping.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/UUIDTypeDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/jdbc/internal/ResourceRegistryStandardImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/EntityReturnImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/internal/IdGeneratorInterpreterImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/process/internal/ManagedResourcesImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/internal/none/DisallowedProxyFactory.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/extract/spi/DatabaseInformation.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeSourceArrayImpl.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/id/inline/InlineIdsIdsInClauseDeleteHandlerImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/hbm2ddl/SingleLineSqlCommandExtractor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/CompositeOwner.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/internal/EntityCopyAllowedLoggedObserver.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/predicate/TruthValue.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/registry/selector/internal/DefaultJtaPlatformSelector.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/internal/MutableEntityEntryFactory.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jndi/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/ColumnAliasExtractor.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/spi/SchemaMigrator.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/Ejb3JoinColumn.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/extract/internal/ForeignKeyInformationImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/service/ServiceRegistry.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/PrimitiveCharacterArrayTypeDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/NullExpression.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/EntityAliases.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/collection/BatchingCollectionInitializer.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/InvalidPathException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/expression/function/BasicFunctionExpression.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/param/DynamicFilterParameterSpecification.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/extract/internal/SequenceInformationExtractorDerbyDatabaseImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/jaxb/internal/stax/BufferedXMLStreamReader.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/ComponentJoin.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/transaction/spi/DdlTransactionIsolator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/BooleanLiteralNode.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/CacheModeType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/PersistentClassVisitor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/PostgreSQL9Dialect.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/internal/javassist/BytecodeProviderImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/RestrictableStatement.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/FilterDefinitionBinder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/ILikeExpression.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/entity/plan/PaddedBatchingEntityLoaderBuilder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/internal/NativeQueryReturnBuilderFetchImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/EncapsulatedEntityIdentifierDescription.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/SelectBeforeUpdate.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/IngresDialect.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/proxy/HibernateProxyHelper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/classic/WhereParser.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/spi/CompositeQuerySpace.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jndi/spi/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/Select.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/ContextualJdbcConnectionAccess.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/transaction/spi/TransactionCoordinatorBuilder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/DurationJavaDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/ListType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/internal/TwoPhaseLoad.java

- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/criteria/ScalarCollectionCriteriaInfoProvider.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/SingularAttributeSource.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/enhance/spi/interceptor/LazyAttributeLoadingInterceptor.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/CalendarTimeTypeDescriptor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/internal/DefaultResolveNaturalIdEventListener.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/spi/StatementPreparer.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/event/spi/package-info.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/FetchMode.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/collection/internal/PersistentArrayHolder.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/MappingNotFoundException.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/usertype/EnhancedUserType.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/spi/ByteCodeHelper.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/batch/spi/Batch.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/procedure/internal/ProcedureCallImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/AbstractMapComponentNode.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tuple/BaselineAttributeInformation.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/CacheRegionDefinition.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/spi/InFlightMetadataCollector.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/FilterSource.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/AutoFlushEventListener.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/walking/spi/AssociationAttributeDefinition.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/jaxb/internal/stax/FilteringXMLStreamReader.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/compare/ComparableComparator.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/config/spi/StandardConverters.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/expression/CoalesceExpression.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/transaction/backend/jta/internal/DdlTransactionIsolatorJtaImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/Transaction.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/pagination/SQLServer2005LimitHandler.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tuple/DynamicMapInstantiator.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/archive/internal/UrlInputStreamAccess.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/SingleTableSubclass.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/function/PositionSubstringFunction.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/DerbyTenSevenDialect.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/proxy/pojo/BasicLazyInitializer.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/property/access/spi/GetterFieldImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/internal/WrapVisitor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/spi/TypeBootstrapContext.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/HbmMetadataSourceProcessorImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/classic/Lifecycle.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/id/IdTableHelper.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/hbm2ddl/DatabaseExporter.java



- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/custom/RootReturn.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/stat/internal/CollectionStatisticsImpl.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tuple/entity/PojoEntityInstantiator.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/EntityEntryFactory.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/AssociationKey.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/predicate/NullnessPredicate.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/PreCollectionRecreateEventListener.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/ImmutableEntityUpdateQueryHandlingMode.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/PostInsertIdentifierGenerator.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/engine/query/spi/sql/NativeSQLQueryNonScalarReturn.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/internal/CollectionCacheInvalidator.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/registry/StandardServiceRegistryBuilder.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/internal/StandardEntityNotFoundDelegate.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/ParameterInformation.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/Table.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/ParameterMetadata.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/batch/spi/BatchObserver.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tuple/NonIdentifierAttribute.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/pagination/SQLServer2012LimitHandler.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/tool/schema/extract/internal/SequenceNameExtractorImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/internal/util/FlushModeTypeHelper.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/SelectExpressionList.java
- \*
- /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/loader/plan/exec/process/internal/CollectionReferenceInitializerImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/service/internal/EventListenerGroupImpl.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/boot/archive/scan/spi/NonClassFileArchiveEntryHandler.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/RefreshEventListener.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/id/cte/CteValuesListBulkIdStrategy.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/HSQLDialect.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/boot/model/source/internal/hbm/TimestampAttributeSourceImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/spi/MappingDefaults.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/PathNode.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/CriteriaSubqueryImpl.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/custom/CollectionReturn.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/enhance/internal/tracker/SimpleFieldTracker.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/LoadEventListener.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/EntityJoinFromElement.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/spi/TargetDescriptor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/spi/LongStreamDecorator.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/AttributeConverterDefinition.java

- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/internal/DefaultRefreshEventListener.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/ParameterContainer.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/registry/selector/SimpleStrategyRegistrationImpl.java
- \*
- /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/engine/transaction/jta/platform/internal/JtaSynchronizationStrategy.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/AttributesHelper.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/SerializableClobProxy.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/MathHelper.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/internal/exec/ScriptTargetOutputToWriter.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/NTextType.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/internal/ClassmateContext.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/PropertyNotFoundException.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/internal/AfterCompletionActionLegacyJpaImpl.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/stat/Statistics.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/internal/AbstractProducedQuery.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/batch/internal/BatchBuilderInitiator.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/internal/EntityState.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/ResolveNaturalIdEvent.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/DoubleType.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/MariaDB102Dialect.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/transaction/NullSynchronizationException.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/ColumnSourceImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/internal/DefaultSchemaFilterProvider.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/MaterializedBlobType.java
- \*
- /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/boot/model/source/internal/hbm/BasicAttributePropertySource.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/Collection.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/hbm2ddl/SchemaUpdateCommand.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/custom/FetchReturn.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/UniqueConstraintHolder.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/process/internal/ScanningCoordinator.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/spi/NotInstrumentedException.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/BasicLoader.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/internal/DefaultUpdateEventListener.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/internal/javassist/BulkAccessor.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/walking/internal/StandardAnyTypeDefinition.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/spi/ScriptTargetOutput.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/boot/model/naming/ImplicitDiscriminatorColumnNameSource.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/EmbeddableMapping.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/usertype/UserCollectionType.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/boot/model/source/spi/ColumnsAndFormulasSourceContainer.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/enhance/spi/EnhancementException.java

- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/internal/JdbcServicesImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/transform/Transformers.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/internal/BytecodeProviderInitiator.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/stat/spi/StatisticsFactory.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/Template.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/stat/internal/CacheRegionStatisticsImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/MutableMutabilityPlan.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/MappingException.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/internal/DefaultDeleteEventListener.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jdbc/Expectations.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/pagination/SybaseASE157LimitHandler.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/spi/JpaTargetAndSourceDescriptor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/ExistsSubqueryExpression.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/action/internal/EntityIncrementVersionProcess.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/classic/NamedParameterInformationImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/action/internal/package-info.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeElementSourceManyToAnyImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/procedure/internal/PostgresCallableStatementSupport.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/boot/model/source/internal/hbm/AbstractPluralAttributeSourceImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/CalendarDateTypeDescriptor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tuple/entity/DynamicMapEntityTuplizer.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/DerbyDialect.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/BigDecimalTypeDescriptor.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/SaveOrUpdateEventListener.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/loader/plan/build/internal/returns/CollectionAttributeFetchImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/secure/internal/JaccSecurityListener.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/boot/archive/internal/StandardArchiveDescriptorFactory.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/StaleObjectStateException.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/MetaValue.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/naming/ImplicitNamingStrategy.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/classic/SelectParser.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/SessionCreationOptions.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/entity/NamedQueryLoader.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tuple/CreationTimestampGeneration.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/query/spi/HQLQueryPlan.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/EmbeddedAttributeMapping.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/proxy/map/SerializableMapProxy.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/service/spi/EventListenerRegistry.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/jaxb/internal/stax/JpaOrmXmlEventReader.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/PostCommitDeleteEventListener.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/procedure/ParameterBind.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/ListJoinImplementor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/DataDirectOracle9Dialect.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tuple/GenerationTiming.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/BidirectionalEntityReferenceImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/build/internal/spaces/JoinImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/proxy/AbstractSerializableProxy.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/NaturalIdentifier.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/ToOneBinder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/archive/scan/internal/StandardScanner.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/predicate/AbstractPredicateImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/Metamodel.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/ASTQueryTranslatorFactory.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/exception/spi/AbstractSQLExceptionConversionDelegate.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/SequenceGenerator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/TypeHelper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/LazyCollectionOption.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/collection/internal/PersistentBag.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/IndexBackref.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/RDMSOS2200Dialect.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/ANSIJoinFragment.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/identity/HANAIdentityColumnSupport.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/dialect/spi/DialectFactory.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/naming/ImplicitEntityNameSource.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/HibernatePersistenceProvider.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/ContextualLobCreator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeElementSourceOneToManyImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/id/cte/CteValuesListUpdateHandlerImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/Type.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/CollectionJoinImplementor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/annotations/Nullability.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/SerializationHelper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/SubqueryExpression.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/function/CastFunction.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/internal/JoinHelper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/query/spi/sql/NativeSQLQuerySpecification.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/SequenceHiLoGenerator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/PostgreSQL82Dialect.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/ProgressDialect.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/property/access/spi/PropertyAccessStrategyResolver.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/spi/CompositeAttributeFetch.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/jaxb/internal/stax/XmlInfrastructureException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/ReflectHelper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/enhanced/TableGenerator.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/entry/ReferenceCacheEntryImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/graph/internal/parse/GraphLexer.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/MariaDB103Dialect.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/NonUniqueResultException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/env/spi/AnsiSqlKeywords.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/jaxb/internal/stax/BaseXMLEventReader.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/criteria/ComponentCollectionCriteriaInfoProvider.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/BlobTypeDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/predicate/BooleanStaticAssertionPredicate.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/TypeDef.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/StandardJtaPlatformResolver.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/service/spi/SessionFactoryServiceRegistry.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/custom/NonScalarResultColumnProcessor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/pagination/SQL2008StandardLimitHandler.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/sql/TimeTypeDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/PostCollectionRecreateEvent.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/SessionFactoryBuilder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/xml/FilteringXMLEventReader.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/CalendarTimeType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/Set.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/enhance/spi/EnhancementContext.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tuple/IdentifierAttribute.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/internal/QueryParameterBindingImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/walking/spi/AssociationKey.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/FloatTypeDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/SubclassEntitySourceImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/transaction/internal/SynchronizationRegistryImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/jdbc/spi/LogicalConnectionImplementor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/collection/plan/AbstractLoadPlanBasedCollectionInitializer.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/collections/IdentitySet.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/context/internal/JTASessionContext.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/AnyKeySource.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/AbstractManipulationCriteriaQuery.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/event/internal/package-info.java

- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/MetaAttribute.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/procedure/internal/ProcedureParameterMetadata.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/query/criteria/internal/expression/ParameterExpressionImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/QueryHints.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/action/internal/EntityInsertAction.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/internal/JoinSequence.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/batch/internal/AbstractBatchImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/proxy/pojo/bytebuddy/ByteBuddyProxyFactory.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/process/package-info.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/spi/QuerySpaces.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/service/internal/SessionFactoryServiceRegistryImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/AbstractPreDatabaseOperationEvent.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeSourceBagImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jndi/JndiNameException.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/EntityUniqueKey.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/classic/Parser.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/CustomCollectionType.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/collection/QueryableCollection.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/internal/CacheKeyImplementation.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/entry/StructuredMapCacheEntry.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/xml/BufferedXMLEventReader.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/bytecode/enhance/spi/interceptor/LazyAttributesMetadata.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/proxy/map/MapProxyFactory.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/jdbc/spi/PhysicalJdbcTransaction.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/boot/model/source/internal/hbm/EmbeddableSourceVirtualImpl.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/sql/NVarcharTypeDescriptor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/BinaryStream.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/internal/NoCachingRegionFactory.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/hbm2ddl/ImportSqlCommandExtractor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/PluralAttributeInfo.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/CollectionType.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/action/internal/EntityVerifyVersionProcess.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/query/criteria/internal/compile/ImplicitParameterBinding.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/exception/spi/SQLExceptionConverterFactory.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/loader/plan/build/internal/returns/CollectionFetchableIndexEntityGraph.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/IsNullLogicOperatorNode.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/EntityCopyObserverFactory.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/internal/DefaultEvictEventListener.java

- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/SAPDBDialect.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/CalendarType.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/function/SQLFunctionRegistry.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/IntoClause.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/archive/scan/spi/ClassFileArchiveEntryHandler.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/AccessType.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/jndi/JndiHelper.java
- \*
- /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/property/access/internal/PropertyAccessStrategyEmbeddedImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/service/spi/SessionFactoryServiceInitiator.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/tool/schema/spi/DelayedDropRegistryNotAvailableImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/pagination/package-info.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/OptimisticLockStyle.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/ExecuteUpdateResultCheckStyle.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/internal/EntityEntryContext.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/loader/plan/exec/process/internal/CollectionReturnReader.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/SetType.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/engine/jdbc/connections/internal/UserSuppliedConnectionProviderImpl.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/result/NoMoreReturnsException.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/ordering/antlr/OrderByFragment.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/boot/model/source/internal/hbm/AbstractSingularAttributeSourceEmbeddedImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/exec/query/package-info.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/JdbcDataType.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/MapEntryNode.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/annotations/EntityBinder.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/AbstractSelectExpression.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/loader/plan/build/internal/spaces/CompositeQuerySpaceImpl.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/proxy/LazyInitializer.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/ExceptionConverter.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/expression/SelectionImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/stat/internal/StatisticsImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/Fetch.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/CreationTimestamp.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/Filter.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/internal/MergeContext.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/spi/NativeQueryTupleTransformer.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/spi/QueryParameterBindingValidator.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/BinderHelper.java
- \*

```

/hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/PropertyPreloadedData.java
* /hibernate-core-5-4-25-final-sources-
jar/org/hibernate/loader/plan/exec/process/internal/EntityReferenceInitializerImpl.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/ValueHandlerFactory.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/OperatorNode.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeSourceArray.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/AdaptedImmutableType.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/PersistentClass.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/SelectFragment.java
* /hibernate-core-5-4-25-final-sources-
jar/org/hibernate/bytecode/enhance/internal/bytebuddy/FieldWriterAppender.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/boot/internal/ParsedPersistenceXmlDescriptor.java
*
/hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/collection/CollectionLoader.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/metadata/ClassMetadata.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/AggregateProjection.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/SQLInsert.java
* /hibernate-core-5-4-25-final-sources-
jar/org/hibernate/loader/plan/build/internal/spaces/AbstractExpandingSourceQuerySpace.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/Conjunction.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/spi/BidirectionalEntityReference.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/Loader.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/LazyGroup.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/ForeignKey.java
* /hibernate-core-5-4-25-final-sources-
jar/org/hibernate/engine/transaction/jta/platform/internal/SynchronizationRegistryBasedSynchronizationStrategy.java
a
*
/hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/package-info.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tuple/entity/PojoEntityTuplizer.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/AuxiliaryDatabaseObject.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/classic/OrderByParser.java
* /hibernate-core-5-4-25-final-sources-
jar/org/hibernate/boot/archive/scan/spi/PackageInfoArchiveEntryHandler.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/procedure/NamedParametersNotSupportedException.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/AnyMetaDef.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/QuerySecondPass.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/BetweenOperatorNode.java
*
/hibernate-core-5-4-25-final-sources-jar/org/hibernate/stat/internal/SessionStatisticsImpl.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/spi/ScrollableResultsImplementor.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/entry/StandardCacheEntryImpl.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tuple/entity/EntityBasedAssociationAttribute.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/pretty/MessageHelper.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tuple/component/DynamicMapComponentTuplizer.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/internal/DefaultFlushEventListener.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/CriteriaBuilderImpl.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/SessionImplementor.java

```



\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/MyISAMStorageEngine.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/registry/classloading/spi/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/exec/MultiTableUpdateExecutor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/OptimisticLock.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/procedure/spi/ParameterStrategy.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/PrimitiveArray.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/jaxb/internal/MappingBinder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/enhance/internal/bytebuddy/FieldAccessEnhancer.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/internal/GroupedSchemaMigratorImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/WrapperOptions.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/spi/SchemaManagementTool.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/InsertSelect.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/internal/none/NoneBasicProxyFactory.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/internal/QueryParameterNamedImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/service/spi/EventListenerRegistrationException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/lock/PessimisticWriteUpdateLockingStrategy.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/exec/process/internal/AbstractRowReader.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/CharacterTypeDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/JdbcMetadaAccessStrategy.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/Nationalized.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/HqlSqlWalkerNode.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/sql/LongVarbinaryTypeDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/property/access/spi/PropertyAccessException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/cfgxml/spi/LoadedConfig.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/unique/MySQLUniqueDelegate.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/PolymorphismType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/RefreshEvent.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/MaterializedNClobType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/annotations/QueryHintDefinition.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/IndexNode.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/AnyMetaDefs.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/SessionEventListenerManager.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/entity/JoinedSubclassEntityPersister.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/internal/OnReplicateVisitor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/Criterion.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/OrderedSetType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/ModelBinder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/ClobType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/AbstractTransactSQLDialect.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/transform/CacheableResultTransformer.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/extract/internal/SequenceInformationExtractorIngresDatabaseImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/internal/StrategyCreatorRegionFactoryImpl.java

\*  
 /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/engine/jdbc/connections/internal/BasicConnectionCreator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/secure/spi/JaccService.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/boot/model/source/internal/hbm/IdentifierSourceAggregatedCompositeImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/enhanced/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/util/NodeTraverser.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/custom/ConstructorResultColumnProcessor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/service/internal/ServiceProxyGenerationException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/action/internal/CollectionUpdateAction.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/query/criteria/internal/expression/AbstractTupleElement.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/extract/spi/InformationExtractor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/function/VarArgsSQLFunction.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/internal/ParameterMetadataImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/Index.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/Criteria.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/bytecode/enhance/internal/bytebuddy/InlineDirtyCheckingHandler.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/engine/transaction/jta/platform/internal/TransactionManagerAccess.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/NaturalIdCache.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/QueryHints.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/AttributePath.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/jaxb/hbm/internal/GenerationTimingConverter.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/boot/model/source/internal/hbm/AuxiliaryDatabaseObjectBinder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/internal/enhance/EnhancingClassTransformerImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/MetadataSources.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/relational/Sequence.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/OrderBy.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/AbstractStandardBasicType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/internal/DefaultSaveEventListener.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/spi/QueryParameterBindings.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/secure/spi/PermissionCheckEntityInformation.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/insert/InsertGeneratedIdentifierDelegate.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/registry/StandardServiceRegistry.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/InLineViewSource.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/transaction/spi/TransactionImplementor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/EntityHierarchySource.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/engine/transaction/jta/platform/internal/SapNetWeaverJtaPlatform.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/LoadQueryInfluencers.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/entity/plan/AbstractLoadPlanBasedEntityLoader.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/SharedSessionContract.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/SingularAttributeSourceOneToOneImpl.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/CastFunctionNode.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/exec/process/internal/HydratedEntityRegistration.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/spi/MetadataBuilderInitializer.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/CustomEntityDirtinessStrategy.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/log/ConnectionPoolingLogger.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/spi/NamedQueryRepository.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/LockOptions.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/util/SyntheticAndFactory.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/collection/LegacyBatchingCollectionInitializerBuilder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeElementSourceOneToMany.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/NullPrecedence.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/BatchFetchQueue.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/MySQLMyISAMDialect.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/lock/PessimisticWriteSelectLockingStrategy.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/boot/spi/EntityManagerFactoryBuilder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tuple/StandardProperty.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/enhance/internal/bytebuddy/EnhancerImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/WrappedBlob.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/exec/query/internal/SelectStatementBuilder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/collections/JoinedIterator.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeElementSource.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/Sortable.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/AttributeRole.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/ordering/antlr/SortKey.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/IncomparableComparator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/SubEntityInfo.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/registry/selector/spi/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/expression/SearchedCaseExpression.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/CurrencyType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/annotations/SetBinder.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/JavaTypeDescriptorRegistry.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/JoinFormula.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/NonContextualJdbcConnectionAccess.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/action/spi/AfterTransactionCompletionProcess.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/beanvalidation/ValidationMode.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/MultipleBagFetchException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/VerifyFetchProfileReferenceSecondPass.java

\* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/tool/schema/extract/internal/SequenceInformationExtractorOracleDatabaseImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/query/spi/NativeQueryInterpreterInitiator.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/SessionFactoryDelegatingImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/util/PathHelper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/internal/bytebuddy/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/PostDeleteEventListener.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/spi/CollectionQuerySpace.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/QuerySelect.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jdbc/Expectation.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/JoinedSubclass.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/id/persistent/PreparationContextImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/JoinImplementor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/transaction/spi/TransactionCoordinatorOwner.java  
 \*  
 /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/query/criteria/internal/expression/DelegatedExpressionImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/internal/PersisterFactoryImpl.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/boot/model/source/internal/hbm/SingularAttributeSourceEmbeddedImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/ordering/antlr/OrderByFragmentParser.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/ast/SqlScriptLogging.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/InstantType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/PostCollectionRemoveEvent.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/PostgresUUIDType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/LocaleType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/expression/ExpressionImpl.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/LockEventListener.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/ExtendedSelfDirtinessTracker.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/JDBCException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/unique/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/boot/model/naming/ImplicitAnyKeyColumnNameSource.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/registry/selector/StrategyRegistration.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/exec/query/internal/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/boot/spi/IntegratorProvider.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/Status.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/NamedQueryDefinition.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/SimpleNaturalIdLoadAccess.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/QueryTranslatorFactory.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/PropertyGeneration.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/internal/Formatter.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/engine/jdbc/connections/internal/DatasourceConnectionProviderImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/collection/BasicCollectionPersister.java

```

* /hibernate-core-5-4-25-final-sources-
jar/org/hibernate/tool/schema/internal/HibernateSchemaManagementTool.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/exec/spi/EntityReferenceAliases.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/collection/OneToManyLoader.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/internal/DefaultFlushEntityEventListener.java
*
/hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/enhance/internal/javassist/EnhancerImpl.java
* /hibernate-core-5-4-25-final-sources-
jar/org/hibernate/tool/hbm2ddl/SuppliedConnectionProviderConnectionHelper.java
* /hibernate-core-5-4-25-final-sources-
jar/org/hibernate/query/criteria/internal/expression/BinaryOperatorExpression.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/internal/InFlightMetadataCollectorImpl.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/ProcedureParameterExtractionAware.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/context/spi/CurrentSessionContext.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/action/internal/BulkOperationCleanupAction.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/Ejb3DiscriminatorColumn.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/ForUpdateFragment.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/spi/ClassTransformer.java
*
/hibernate-core-5-4-25-final-sources-jar/org/hibernate/SessionFactoryObserver.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/ObjectNotFoundException.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/TransientObjectException.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/archive/scan/spi/MappingFileDescriptor.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/xml/XsdException.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/GeneratedCollectionAliases.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/internal/EntityEntryExtraStateHolder.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/classic/ParserHelper.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/proxy/ProxyConfiguration.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/transaction/spi/SynchronizationRegistry.java
*
/hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/JoinType.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/MySQL5InnoDBDialect.java
* /hibernate-core-5-4-25-final-sources-
jar/org/hibernate/resource/transaction/spi/SynchronizationRegistryImplementor.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/SelectGenerator.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/config/internal/ConfigurationServiceInitiator.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/procedure/internal/Util.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/id/inline/InlineIdsInClauseBuilder.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/PropertiesSubqueryExpression.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/NamedParameterInformation.java
* /hibernate-core-5-4-25-final-sources-
jar/org/hibernate/type/descriptor/converter/AttributeConverterSqlTypeDescriptorAdapter.java
*
/hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/connections/spi/ConnectionProvider.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/action/internal/CollectionAction.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/ActionQueue.java
* /hibernate-core-5-4-25-final-sources-
jar/org/hibernate/bytecode/enhance/internal/tracker/SimpleCollectionTracker.java

```

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/SQLServerDialect.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/Statement.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/spi/EntityFetch.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/transform/AliasToBeanResultTransformer.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/PostDeleteEvent.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/loading/internal/EntityLoadContext.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/stat/CacheRegionStatistics.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/AttributeConversionInfo.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/collection/CollectionJoinWalker.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/SQLUpdate.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/usertype/CompositeUserType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/exception/internal/SQLStateConversionDelegate.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/jaxb/internal/JaxpSourceXmlSource.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/internal/SessionFactoryBuilderImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/entity/plan/PaddedBatchingEntityLoader.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/transaction/internal/TransactionCoordinatorBuilderInitiator.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/spi/CommandAcceptanceException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/SelectClause.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/PreDeleteEventListener.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/AvailableSettings.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/sql/FloatTypeDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/exec/process/spi/ScrollableResultSetProcessor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tuple/entity/BytecodeEnhancementMetadataNonPojoImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/id/local/Helper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/archive/scan/spi/PackageDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/transaction/backend/jta/internal/synchronization/SynchronizationCallbackCoordinator.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/annotations/MapBinder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/MapKeyType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/archive/spi/ArchiveContext.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/spi/BytecodeProvider.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/path/AbstractFromImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/internal/exec/GenerationTargetToScript.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/DerbyTenFiveDialect.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/annotations/PropertyBinder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/CollectionType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/env/spi/JdbcEnvironment.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/NotFound.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/id/inline/AbstractInlineIdsDeleteHandlerImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/hbm2ddl/SchemaValidator.java

- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/internal/BasicFormatterImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/internal/DefaultPersistEventListener.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/procedure/spi/ProcedureCallImplementor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/JoinWalker.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/extract/spi/IndexInformation.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/SecondPass.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/internal/RegionFactoryInitiator.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/UnsavedValueStrategy.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/IndexColumn.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/hql/spi/id/inline/InlineIdsSubSelectValuesListUpdateHandlerImpl.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/loader/plan/exec/internal/BatchingLoadQueryDetailsFactory.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/CharacterType.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/boot/model/source/spi/SingularAttributeSourceOneToOne.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/cursor/internal/StandardRefCursorSupport.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/engine/jdbc/connections/spi/AbstractMultiTenantConnectionProvider.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/xml/OriginImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/query/spi/sql/NativeSQLQueryJoinReturn.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/procedure/package-info.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/Teradata14Dialect.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/MetaType.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/StringRepresentableType.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/EmbeddableSource.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/hbm2ddl/ConnectionHelper.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/classic/SelectPathExpressionParser.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/MapsIdSource.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/engine/jdbc/env/internal/ExtractedDatabaseMetaDataImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/naming/ImplicitConstraintNameSource.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/jaxb/internal/CacheableFileXmlSource.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/path/MapAttributeJoin.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/SelfDirtinessTracker.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/dialect/spi/DialectResolutionInfo.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/TypeResolver.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/HibernateEntityManagerFactory.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/SpecialOneToOneType.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/boot/internal/EntityManagerBuilderFactoryBuilderImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/property/access/spi/PropertyAccess.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/jdbc/spi/StatementInspector.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/relational/InitCommand.java
- \*

/hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/LazyCollection.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/UnresolvableObjectException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/TypedValue.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/build/spi/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/transform/DistinctResultTransformer.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/AvgProjection.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/Column.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/internal/exec/AbstractScriptSourceInput.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/exception/SQLGrammarException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/internal/StatementPreparerImpl.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/id/inline/InlineIdsSubSelectValuesListBuilder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/action/internal/EntityDeleteAction.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/OneToMany.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/HSQLCaseFragment.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/BetweenExpression.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/Order.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/io/StreamCopier.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/lock/SelectLockingStrategy.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/util/SessionFactoryHelper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/OrderImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/naming/package-info.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/sql/BigIntTypeDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/registry/classloading/spi/ClassLoaderService.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/exception/JDBCConnectionException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/collections/CollectionHelper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/criteria/CriteriaLoader.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/LazyToOne.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/IdentifierValue.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/process/spi/NoOpMetadataSourceProcessorImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/DynamicInsert.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/dialect/spi/DatabaseMetaDataDialectResolutionInfoAdapter.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/spi/ExecutionOptions.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/CharacterStream.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/relational/AbstractAuxiliaryDatabaseObject.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/SessionBuilder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/Caching.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/SynchronizeableQuery.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/entry/StructuredCollectionCacheEntry.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/AliasGenerator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/PostCollectionRecreateEventListener.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/ResolveNaturalIdEventListener.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/procedure/spi/ParameterRegistrationImplementor.java



\*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/OnDelete.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/IdentNode.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/build/spi/ExpandingEntityQuerySpace.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/PostLoadEvent.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/NumericBooleanType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/service/spi/InjectService.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/FromReferenceNode.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/FetchProfile.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/entity/plan/MultiEntityLoadingSupport.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/InheritanceState.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/SaveOrUpdateEvent.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tuple/entity/EntityBasedCompositionAttribute.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/param/ParameterBinder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/entity/EntityLoader.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/boot/model/naming/ImplicitTenantIdColumnNameSource.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/NamedQueryDefinitionBuilder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/PostgreSQL91Dialect.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/boot/model/naming/ImplicitNamingStrategyComponentPathImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/BulkInsertionCapableIdentifierGenerator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/WrongClassException.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/DeleteStatement.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/GenericGenerator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/internal/MutableJpaComplianceImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/spi/AbstractDelegatingMetadata.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/hbm2ddl/SuppliedConnectionHelper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/identity/GetGeneratedKeysDelegate.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/MergeEventListener.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/action/internal/DelayedPostInsertIdentifier.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/custom/JdbcResultMetadata.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/service/Service.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/internal/SimpleCacheKeysFactory.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/log/ConnectionAccessLogger.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/BinaryLogicOperatorNode.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/jdbc/LogicalConnection.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/Action.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/CollectionId.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/procedure/ProcedureOutputs.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/sql/NClobTypeDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/PersistentObjectException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/internal/SchemaCreatorImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/entity/DiscriminatorMetadata.java  
 \*

/hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/HANACloudColumnStoreDialect.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/cursor/spi/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/ToolingHintContext.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/PropertyValueException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/unique/DB2UniqueDelegate.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/pagination/LimitHelper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/SearchedCaseNode.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/extract/internal/SequenceInformationExtractorDB2DatabaseImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/BaselineSessionEventsListenerBuilder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/archive/scan/internal/ClassDescriptorImpl.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/MySQL5Dialect.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/secure/internal/JaccPreDeleteEventListener.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tuple/component/ComponentMetamodel.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tuple/Tuplizer.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/spi/TypeInfo.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/JdbcTimeTypeDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/ColumnTransformers.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/SchemaToolingLogging.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/result/Outputs.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/extract/spi/ForeignKeyInformation.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/exec/process/internal/EntityReturnReader.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/spi/ParameterBind.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/BasicQueryContract.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/spi/QueryParameterBinding.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/ObjectNameSource.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/sql/CharTypeDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/identity/DB2IdentityColumnSupport.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/lock/PessimisticEntityLockException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/JOnASJtaPlatform.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/spi/TypeConfigurationAware.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/ManagedEntity.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/transaction/spi/TransactionObserver.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/action/spi/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/identity/AbstractTransactSQLIdentityColumnSupport.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/ParameterInfoCollector.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/compile/ExplicitParameterInfo.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/StandardBasicTypes.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/spi/SqlStatementLogger.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/transaction/backend/jta/internal/JtaTransactionAdapterTransactionManagerImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/annotations/PrimitiveArrayBinder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/procedure/NoSuchParameterException.java

\*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/registry/BootstrapServiceRegistryBuilder.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/engine/jdbc/connections/spi/DataSourceBasedMultiTenantConnectionProviderImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/lock/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/AggregatedSelectExpression.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/loader/plan/build/spi/ExpandingEntityIdentifierDescription.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/sql/LongVarcharTypeDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/DirtyCheckEvent.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/internal/CascadePoint.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeIndexNature.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/MatchMode.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/FromClause.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/CriteriaQuery.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/PostgreSQL81Dialect.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/exception/internal/StandardSQLExceptionConverter.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/tool/schema/extract/internal/SequenceInformationExtractorSAPDBDatabaseImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/predicate/PredicateImplementor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/CacheKeysFactory.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tuple/entity/VersionProperty.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/UnaryArithmeticNode.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/JdbcTimestampTypeDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/exec/process/spi/RowReader.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/ordering/antlr/SqlValueReference.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/boot/registry/classloading/internal/ClassLoaderServiceImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/Selectable.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/NoCacheRegionFactoryAvailableException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/JoinColumnOrFormula.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/archive/scan/internal/DisabledScanner.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/cfgxml/internal/ConfigLoader.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/ToolingHint.java  
 \*  
 /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/boot/model/source/internal/hbm/ManyToOneAttributeColumnsAndFormulasSource.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/BooleanType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/internal/ResultSetReturnImpl.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeMapKeySourceBasicImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/spi/StoredProcedureQueryParameterRegistration.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/util/LiteralProcessor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/internal/NativeQueryImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/internal/ManagedFlushCheckerLegacyJpaImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/ColumnsBuilder.java

```

*
/hibernate-core-5-4-25-final-sources-
jar/org/hibernate/engine/transaction/jta/platform/internal/JRun4JtaPlatform.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/exception/internal/SQLExceptionTypeDelegate.java
* /hibernate-core-5-4-25-final-sources-
jar/org/hibernate/property/access/internal/PropertyAccessStrategyBasicImpl.java
* /hibernate-core-5-4-25-final-sources-
jar/org/hibernate/resource/transaction/backend/jta/internal/JtaTransactionAdapter.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/ToOne.java
* /hibernate-core-5-4-25-final-sources-
jar/org/hibernate/property/access/internal/PropertyAccessStrategyMixedImpl.java
* /hibernate-core-5-4-25-final-sources-
jar/org/hibernate/boot/model/source/internal/hbm/AbstractHbmSourceNode.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/MySQLDialect.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/PostUpdateEvent.java
* /hibernate-core-5-4-25-final-sources-
jar/org/hibernate/loader/plan/build/internal/LoadGraphLoadPlanBuildingStrategy.java
*
/hibernate-core-5-4-25-final-sources-jar/org/hibernate/ConnectionAcquisitionMode.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/naming/ImplicitNameSource.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/OptimisticLockException.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/SizeSourceImpl.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/PostCommitUpdateEventListener.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/Session.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/predicate/ComparisonPredicate.java
* /hibernate-core-5-4-25-final-sources-
jar/org/hibernate/bytecode/enhance/internal/bytebuddy/UnloadedTypeDescription.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/ANSICaseFragment.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/EntityType.java
*
/hibernate-core-5-4-25-final-sources-jar/org/hibernate/tuple/entity/EntityTuplizer.java
* /hibernate-core-5-4-25-final-sources-
jar/org/hibernate/bytecode/enhance/spi/interceptor/LazyAttributeDescriptor.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/service/spi/ServiceInitiator.java
* /hibernate-core-5-4-25-final-sources-
jar/org/hibernate/boot/model/source/internal/hbm/ManyToOnePropertySource.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/spi/JpaOrmXmlPersistenceUnitDefaultAware.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/insert/InsertSelectIdentityInsert.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/Fetchable.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/annotations/reflection/XMLContext.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/factory/internal/DefaultIdentifierGeneratorFactory.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/BooleanTypeDescriptor.java
*
/hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/spi/MetadataImplementor.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/service/spi/SessionFactoryServiceContributor.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/sql/BooleanTypeDescriptor.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/pagination/FirstLimitHandler.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/OptimisticLockType.java

```

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/IdentityGenerator.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/query/criteria/internal/compile/InterpretedParameterMetadata.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/TypeFactory.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/MapKeyEntityFromElement.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/insert/AbstractReturningDelegate.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/MultiIdentifierLoadAccess.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/collection/internal/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/graph/GraphParser.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/criteria/CriteriaInfoProvider.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/config/internal/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/ByteTypeDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/graph/InvalidGraphException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/BlobProxy.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/internal/exec/JdbcContext.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/annotations/NamedEntityGraphDefinition.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/DefaultEntityAliases.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/relational/SimpleAuxiliaryDatabaseObject.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/id/inline/IdsClauseBuilder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/internal/FormatStyle.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/naming/IllegalIdentifierException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/stat/internal/NaturalIdStatisticsImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/CompositeNestedGeneratedValueGenerator.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/tool/schema/extract/internal/SequenceInformationExtractorCUBRIDDatabaseImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/uuid/Helper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/FetchStrategy.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/SecondaryTableSecondPass.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/walking/spi/CollectionDefinition.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/resource/transaction/backend/jdbc/internal/DdlTransactionIsolatorNonJtaImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/archive/internal/ByteArrayInputStreamAccess.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/ejb/HibernateEntityManager.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/EntitySource.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/id/TableBasedUpdateHandlerImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/entity/UniqueKeyLoadable.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/loader/plan/build/internal/returns/CompositeAttributeFetchImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/secure/internal/JaccPreLoadEventListener.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/CriteriaQueryImpl.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/tool/schema/extract/internal/SequenceInformationExtractorH2DatabaseImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/entity/PropertyMapping.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/IdentifiableTypeSource.java

- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/MetadataSourceProcessor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tuple/component/PojoComponentTuplizer.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/AccessType.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/param/PositionalParameterSpecification.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/service/NullServiceException.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/MySQLInnoDBDialect.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/batch/internal/NonBatchingBatch.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/transform/AliasToBeanConstructorResultTransformer.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/LikeExpression.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/exec/spi/AliasResolutionContext.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/AbstractSharedSessionContract.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/spi/CollectionReference.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/relational/Loggable.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/JdbcDateTypeDescriptor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/DisplayableNode.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/EntityPrinter.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/internal/javassist/ProxyFactoryFactoryImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/extract/internal/ExtractionContextImpl.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/tool/schema/extract/internal/SequenceInformationExtractorLegacyImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/AbstractUUIDGenerator.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/archive/spi/ArchiveEntry.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/lock/LockingStrategyException.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/AbstractEntityJoinWalker.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/internal/IndividuallySchemaMigratorImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/LazyToOneOption.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/OffsetDateTimeType.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/SqlFragmentAlias.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/internal/HighlightingFormatter.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/classic/ClassicQueryTranslatorFactory.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/MckoiCaseFragment.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/PreCollectionRecreateEvent.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/boot/model/naming/ImplicitPrimaryKeyJoinColumnNameSource.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/TypeDefinition.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/pagination/TopLimitHandler.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/boot/model/source/internal/hbm/SecondaryTableSourceImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/collections/LockModeEnumMap.java
- \*
- /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/property/access/internal/PropertyAccessStrategyEnhancedImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/transform/ToListResultTransformer.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/id/persistent/UpdateHandlerImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/CompositeCustomType.java

\* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/boot/model/naming/ImplicitAnyDiscriminatorColumnNameSource.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/boot/jaxb/internal/ContextProvidingValidationEventHandler.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/loader/collection/plan/AbstractBatchingCollectionInitializerBuilder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/internal/ExceptionHandlerCollectingImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/JdbcObserverImpl.java  
 \*  
 /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/loader/plan/build/internal/returns/CollectionFetchableElementCompositeGraph.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/OrderedMapType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/PessimisticLockException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/QueryExecutionRequestException.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/query/criteria/internal/expression/function/LengthFunction.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/internal/BootstrapContextImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/collection/CollectionInitializer.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/DenormalizedTable.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/metamodel/internal/JpaStaticMetaModelPopulationSetting.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/log/UrlMessageBundle.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/property/access/internal/PropertyAccessStrategyBackRefImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/jaxb/SourceType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/annotations/CollectionBinder.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/boot/model/source/spi/SingularAttributeSourceManyToOne.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/engine/transaction/jta/platform/internal/JBossAppServerJtaPlatform.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/sql/DecimalTypeDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/LocalTimeJavaDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/loader/plan/exec/internal/OneToManyLoadQueryDetails.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/LocalDateJavaDescriptor.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/AbstractScrollableResults.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/AttributeSourceContainer.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/LockEvent.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/PathSource.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/OracleJoinFragment.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/profile/Association.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/QueryTimeoutException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/PropertyHolder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/sql/package-info.java  
 \*

/hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/CharArrayType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/xml/XmlInfrastructureException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/id/cte/CteValuesListDeleteHandlerImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/enhanced/TableStructure.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/ordering/antlr/Factory.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/NamedQueries.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/VersionAttributeSource.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/NestedCompositeAttributeFetchImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/StatelessSession.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/ForeignKeyDirection.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/service/spi/SessionFactoryServiceRegistryFactory.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/walking/spi/EncapsulatedEntityIdentifierDefinition.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tuple/entity/AbstractEntityTuplizer.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/DB297Dialect.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/internal/OnUpdateVisitor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/walking/spi/MetamodelGraphWalker.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/RelationalValueSource.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/WeblogicJtaPlatform.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/proxy/pojo/bytebuddy/SerializableProxy.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/id/package-info.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/ResultSetIdentifierConsumer.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/build/internal/AbstractLoadPlanBuildingAssociationVisitationStrategy.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/path/RootImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/build/internal/FetchGraphLoadPlanBuildingStrategy.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/jaxb/spi/Binder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/log/UnsupportedLogger.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/SharedSessionBuilder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/batch/spi/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/hbm2ddl/Exporter.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/internal/JdbcServicesInitiator.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/spi/MetadataBuildingContext.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/cursor/internal/RefCursorSupportInitiator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/procedure/internal/ProcedureOutputsImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/MultiTenancySource.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/PostInsertEventListener.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/MariaDBDialect.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/criteria/EntityCriteriaInfoProvider.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/expression/function/LowerFunction.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/CoreLogging.java



\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/MapJoinImplementor.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/CurrencyTypeDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/PreCollectionRemoveEventListener.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/SimpleCaseNode.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/custom/CollectionFetchReturn.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/exec/process/internal/ResultSetProcessorHelper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/stat/SessionStatistics.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/SQLProjection.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/factory/spi/MutableIdentifierGeneratorFactory.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/InstantiationException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/context/internal/package-info.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/spi/JoinDefinedByMetadata.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/Check.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/enhanced/LegacyHiLoAlgorithmOptimizer.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/boot/internal/StandardJpaScanEnvironmentImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/collections/IdentityMap.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tuple/UpdateTimestampGeneration.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/SingularAttributeSourceManyToOneImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/BitronixJtaPlatform.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/NamedNativeQuery.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/context/TenantIdentifierMismatchException.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/SingularAttributeSourceBasicImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/SQLServer2008Dialect.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/CalendarTypeDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/spi/BytecodeEnhancementMetadata.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/graph/internal/parse/GeneratedGraphParser.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/env/spi/ExtractedDatabaseMetaData.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/internal/bytebuddy/PassThroughInterceptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/entity/Lockable.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/property/access/internal/PropertyAccessMapImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/query/ParameterRecognitionException.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/FormulaImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/internal/QueryParameterBindingsImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/TypeDiscriminatorMetadata.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/DiscriminatorType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/UUIDGenerator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/EnumJavaTypeDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/entity/SingleTableEntityPersister.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/spi/BasicTypeRegistration.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/internal/DefaultPostLoadEventListener.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/SybaseDialect.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/AbstractNode.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/AbstractNullnessCheckNode.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/FunctionNode.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/internal/PersisterClassResolverInitiator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tuple/component/CompositeBasedAssociationAttribute.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/id/local/AfterUseAction.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/SecondaryTableContainer.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/stat/internal/QueryStatisticsImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/transaction/jta/platform/spi/JtaPlatform.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/spi/CollectionReturn.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/custom/ColumnCollectionAliases.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/NotEmptyExpression.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/AttributeAccessor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/CriteriaUpdateImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/FilterConfiguration.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/entity/CacheEntityLoaderHelper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/PropertyContainer.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/ParamDef.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/spi/SchemaDropper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/build/spi/ExpandingQuerySpace.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/BatchLoadSizingStrategy.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/batch/spi/BatchBuilder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tuple/entity/EntityTuplizerFactory.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/collection/AbstractCollectionPersister.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/exec/query/spi/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/SingularAttributeSourceBasic.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/predicate/ImplicitNumericExpressionTypeDeterminer.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/env/internal/NormalizingIdentifierHelperImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/enhance/internal/bytebuddy/BiDirectionalAssociationHandler.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/expression/PathTypeExpression.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/PostCollectionRemoveEventListener.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/query/spi/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/LiteralNode.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/MappingException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/SingleColumnType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/SessionException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/MySQL57Dialect.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/spi/SchemaCreator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/transaction/backend/jdbc/internal/JdbcResourceLocalTransactionCoordinatorImpl.java

\*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/function/AvgWithArgumentCastFunction.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/naming/NamingStrategyHelper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/result/internal/ResultSetOutputImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/GenericGenerators.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/property/access/spi/SetterMethodImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/identity/JDataStoreIdentityColumnSupport.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/spi/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/exec/spi/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/archive/internal/ArchiveHelper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/VersionValue.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/beanvalidation/DuplicationStrategyImpl.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/function/AnsiTrimEmulationFunction.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/uuid/CustomVersionOneStrategy.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/internal/MetadataBuildingContextRootImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/TimestampType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/BytesHelper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/EmbeddableSourceImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/OnDeleteAction.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/CompositeIdentifierSingularAttributeSourceManyToOneImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/TreeNode.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/spi/SchemaManagementToolCoordinator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/loading/internal/LoadingCollectionEntry.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/BasicAttributeColumnsAndFormulasSource.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/internal/exec/GenerationTargetToStdout.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/SerializationException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/Delete.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/property/access/spi/PropertyAccessStrategy.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/extract/spi/SequenceInformationExtractor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/proxy/pojo/ProxyFactoryHelper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/ejb/HibernateEntityManagerFactory.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/ResultSetMappingBinder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/expression/function/ParameterizedFunctionExpression.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/expression/function/UpperFunction.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/ConfigParameterHelper.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/spi/SessionFactoryBuilderService.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/ComponentPropertyHolder.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/loading/internal/LoadContexts.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/sql/RealTypeDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/naming/DatabaseIdentifier.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/SybaseAnywhereDialect.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/DuplicateMappingException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/TypeDef.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/TeradataDialect.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/internal/exec/ImprovedExtractionContextImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/identity/CockroachDB1920IdentityColumnSupport.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/Query.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/PostCommitInsertEventListener.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/PostgreSQL10Dialect.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/internal/UnsavedValueFactory.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/transaction/backend/jta/internal/synchronization/SynchronizationCallbackCoordinatorNonTrackingImpl.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/IdentifierLoadAccess.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/DetailedSemanticException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/entity/plan/EntityLoader.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/converter/AttributeConverterTypeAdapter.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/ResultColumnReferenceStrategy.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/ColumnTransformer.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/DbTimestampType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeMapKeySourceEmbeddedImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/custom/sql/SQLCustomQuery.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/CollectionKey.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/LocalDateTimeType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/action/internal/QueuedOperationCollectionAction.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/collection/OneToManyPersister.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/spi/PersisterFactory.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/predicate/IsEmptyPredicate.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/spi/DelayedDropAction.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/OrderByClause.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/hbm2ddl/SchemaExportTask.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/BigIntegerTypeDescriptor.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/connections/spi/AbstractDataSourceBasedMultiTenantConnectionProviderImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/hql/QueryLoader.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/spi/StreamDecorator.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/LazyInitializationException.java

- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/Subselect.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/param/ExplicitParameterSpecification.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/ordering/antlr/OrderByFragmentRenderer.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/archive/spi/AbstractArchiveDescriptor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/spi/TableSpecificationSource.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/engine/query/internal/NativeQueryInterpreterStandardImpl.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/TypeDefinitionBinder.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/archive/scan/internal/NoopEntryHandler.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/MappingDocument.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/PreLoadEvent.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/proxy/map/MapLazyInitializer.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/custom/sql/PositionalParamBinder.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/xml/XMLStreamConstantsUtils.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/DynamicUpdate.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/SerializableBlobProxy.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/PostInsertIdentityPersister.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/SortType.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/Value.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/LoadEvent.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/ParameterNode.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/bytecode/enhance/internal/bytebuddy/ByteBuddyEnhancementContext.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/annotations/reflection/package-info.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/enhanced/OptimizerFactory.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/build/internal/spaces/JoinHelper.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/TrueFalseType.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/DynamicFilterAliasGenerator.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/FetchTiming.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/spi/id/local/IdTableInfoImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/PreInsertEventListener.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/internal/package-info.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/IdentifierGeneratorDefinition.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/CriteriaSpecification.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/internal/javassist/package-info.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/tool/schema/extract/internal/SequenceInformationExtractorHSQLDBDatabaseImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/Ingres10Dialect.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/transform/PassThroughResultTransformer.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/query/criteria/internal/compile/CriteriaInterpretation.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/jaxb/internal/InputStreamXmlSource.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/resource/transaction/backend/jta/internal/JtaTransactionCoordinatorImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/OracleTypesHelper.java

```

* /hibernate-core-5-4-25-final-sources-
jar/org/hibernate/resource/transaction/backend/jdbc/internal/JdbcResourceLocalTransactionCoordinatorBuilderImpl.
java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/IntegerType.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/ordering/antlr/CollationSpecification.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/profile/package-info.java
* /hibernate-core-5-4-25-final-sources-
jar/org/hibernate/tuple/component/CompositionBasedCompositionAttribute.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jdbc/dialect/spi/DialectResolver.java
*
/hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/AttributeContainer.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/internal/bytebuddy/BasicProxyFactoryImpl.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/PropertyPath.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/ordering/antlr/Node.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/Projection.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/IntegerTypeDescriptor.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/PreLoadEventListener.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/CockroachDB201Dialect.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/jndi/internal/package-info.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/annotations/CascadeType.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/boot/spi/StrategyRegistrationProviderList.java
*
/hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/spi/JpaCompliance.java
* /hibernate-core-5-4-25-final-sources-
jar/org/hibernate/loader/plan/build/internal/returns/CollectionFetchableIndexAnyGraph.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/spi/EntityQuerySpace.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/schema/internal/exec/ScriptTargetOutputToStdout.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/MaterializedClobType.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/archive/spi/ArchiveEntryHandler.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/Subqueries.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/AbstractStatement.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/function/NoArgSQLFunction.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/spi/PreInsertEvent.java
*
/hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/build/spi/LoadPlanBuildingContext.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/relational/AuxiliaryDatabaseObject.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/plan/exec/internal/AbstractLoadQueryDetails.java
No license file was found, but licenses were detected in source scan.

```

<!--

~ Hibernate, Relational Persistence for Idiomatic Java

~

~ License: GNU Lesser General Public License (LGPL), version 2.1 or later

~ See the lgpl.txt file in the root directory or <http://www.gnu.org/licenses/lgpl-2.1.html>

-->

Found in path(s):

```

* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/orm_2_2.xsd

```

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/persistence\_2\_2.xsd

No license file was found, but licenses were detected in source scan.

/\*

\* Hibernate, Relational Persistence for Idiomatic Java

\*

\* License: GNU Lesser General Public License (LGPL), version 2.1 or later

\* See the lgpl.txt file in the root directory or <http://www.gnu.org/licenses/lgpl-2.1.html>

\*/

/\*\*

\* Subclass used to simply instantiation of singular attributes representing an entity's

\* version.

\*/

Found in path(s):

\* /hibernate-core-5-4-25-final-sources-

jar/org/hibernate/metamodel/model/domain/internal/SingularAttributeImpl.java

No license file was found, but licenses were detected in source scan.

/\*

\* Hibernate, Relational Persistence for Idiomatic Java

\*

\* License: GNU Lesser General Public License (LGPL), version 2.1 or later.

\* See the lgpl.txt file in the root directory or [<http://www.gnu.org/licenses/lgpl-2.1.html>](http://www.gnu.org/licenses/lgpl-2.1.html).

\*/

/\*\*

\* Used to pass along the CDI BeanManager, if any, to be used.

\*

\* According to JPA, strictly, the BeanManager should be passed in

\* at boot-time and be ready for use at that time. However not all

\* environments can do this (WildFly e.g.). To accommodate such

\* environments, Hibernate provides 2 options:

\*

\* \* a proprietary CDI extension SPI (that we have proposed to  
\* the CDI spec group as a standard option) that can be used  
\* to provide delayed BeanManager access. To use this solution,  
\* the reference passed as the BeanManager during bootstrap  
\* should be typed as {@link ExtendedBeanManager}

\* \* delayed access to the BeanManager

reference. Here, Hibernate

\* will not access the reference passed as the BeanManager during

\* bootstrap until it is first needed. Note however that this has

\* the effect of delaying any deployment problems until after

\* bootstrapping.

\*

\* This setting is used to configure Hibernate ORM's access to

\* the BeanManager (either directly or via {@link ExtendedBeanManager}).

\*/

Found in path(s):

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/AvailableSettings.java

No license file was found, but licenses were detected in source scan.

/\*

\* Hibernate, Relational Persistence for Idiomatic Java

\*

\* Copyright (c) 2008, Red Hat Middleware LLC or third-party contributors as

\* indicated by the @author tags or express copyright attribution

\* statements applied by the authors. All third-party contributions are

\* distributed under license by Red Hat Middleware LLC.

\*

\* This copyrighted material is made available to anyone wishing to use, modify,

\* copy, or redistribute it subject to the terms and conditions of the GNU

\* Lesser General Public License, as published by the Free Software Foundation.

\*

\* This program is distributed in the hope that it will be useful,

\* but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY

\* or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License

\* for more details.

\*

\* You should have received a copy of the GNU Lesser General Public License

\* along with this distribution;

if not, write to:

\* Free Software Foundation, Inc.

\* 51 Franklin Street, Fifth Floor

\* Boston, MA 02110-1301 USA

\*

\*/

Found in path(s):

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/ordering/antlr/OrderByTemplateTokenTypes.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/ordering/antlr/GeneratedOrderByFragmentParser.java

\* /hibernate-core-5-4-25-final-sources-

jar/org/hibernate/sql/ordering/antlr/GeneratedOrderByFragmentRenderer.java

\* /hibernate-core-5-4-25-final-sources-

jar/org/hibernate/sql/ordering/antlr/GeneratedOrderByFragmentRendererTokenTypes.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/ordering/antlr/GeneratedOrderByLexer.java

No license file was found, but licenses were detected in source scan.

/\*

\* Hibernate, Relational Persistence for Idiomatic Java

\*

\* License: GNU Lesser General Public License (LGPL), version 2.1 or later.

\* See the lgpl.txt file in the root directory or <<http://www.gnu.org/licenses/lgpl-2.1.html>>.

\*/

/\*\*



\* JTA platform implementation intended for use with WebSphere Application Server (WAS).

\* <p/>

\* WAS, unlike every other app server on the planet, does not allow direct access to the JTS TransactionManager.

\* Instead, for common transaction-related tasks users must utilize a proprietary API known as ExtendedJTATransaction.

\* <p/>

\* Even more unfortunate, the exact TransactionManagerLookup to use inside of WAS is highly dependent upon<ul>

- \* <li>WAS version</li>
- \* <li>the WAS container in which Hibernate will be utilized</li>

\* </ul>

\* <p/>

\* This class is reported to work on WAS version 6 in any of the standard J2EE/Java EE component containers.

\*

\* @author Gavin King

\* @author <a href="mailto:jesper@udby.com">Jesper Udby</a>

\* @author Steve Ebersole

\*/

Found in path(s):

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/WebSphereExtendedJtaPlatform.java

No license file was found, but licenses were detected in source scan.

/\*

\* Hibernate, Relational Persistence for Idiomatic Java

\*

\* License: GNU Lesser General Public License (LGPL), version 2.1 or later

\* See the lgpl.txt file in the root directory or <http://www.gnu.org/licenses/lgpl-2.1.html>

\*/

Found in path(s):

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/access/CollectionDataAccess.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/support/DirectAccessRegionTemplate.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/graph/package-info.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/support/CollectionTransactionAccess.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/internal/StandardTimestampsCacheFactory.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/metamodel/model/domain/spi/SetPersistentAttribute.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/metamodel/model/domain/NavigableRole.java

\*

/hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/support/NaturalIdReadWriteAccess.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/access/UnknownAccessTypeException.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/graph/internal/parse/GraphParser.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/convert/internal/AttributeConverterManager.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/CacheImplementor.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/DomainDataRegion.java

\* /hibernate-core-5-4-25-final-sources-

```

jar/org/hibernate/metamodel/model/convert/internal/OrdinalEnumValueConverter.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/metamodel/model/domain/internal/ListAttributeImpl.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/cfg/spi/DomainDataCachingConfig.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/support/TimestampsRegionTemplate.java
*
/hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/event/internal/ListenerCallback.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/xsd/MappingXsdSupport.java
* /hibernate-core-5-4-25-final-sources-
jar/org/hibernate/bytecode/enhance/spi/interceptor/AbstractLazyLoadInterceptor.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/internal/EnabledCaching.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/metamodel/model/domain/spi/DomainModelHelper.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/stat/CacheableDataStatistics.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/io/CharSequenceReader.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/QueryResultsRegion.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/cfg/spi/DomainDataRegionConfig.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/metamodel/model/domain/spi/SimpleTypeDescriptor.java
*
/hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/support/CacheUtils.java
* /hibernate-core-5-4-25-final-sources-
jar/org/hibernate/resource/beans/container/internal/CdiBasedBeanContainer.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/convert/spi/ConverterAutoApplyHandler.java
* /hibernate-core-5-4-25-final-sources-
jar/org/hibernate/boot/registry/classloading/internal/AggregatedClassLoader.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/beans/container/spi/FallbackContainedBean.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/support/AbstractDomainDataRegion.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/internal/SessionFactoryOptionsBuilder.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/event/internal/AbstractCallback.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/metamodel/model/domain/spi/PluralPersistentAttribute.java
*
/hibernate-core-5-4-25-final-sources-jar/org/hibernate/metamodel/model/domain/SimpleDomainType.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/xsd/XsdDescriptor.java
* /hibernate-core-5-4-25-final-sources-
jar/org/hibernate/metamodel/model/convert/internal/NamedEnumValueConverter.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/event/internal/CallbackRegistryImpl.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/metamodel/model/domain/CollectionDomainType.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/xsd/ConfigXsdSupport.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/beans/container/internal/NamedBeanQualifier.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/build/AllowPrintStackTrace.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/internal/TimestampsCacheDisabledImpl.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/support/RegionFactoryTemplate.java
*
/hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/beans/container/spi/AbstractCdiBeanContainer.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/support/EntityTransactionalAccess.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/graph/internal/SubGraphImpl.java
* /hibernate-core-5-4-25-final-sources-
jar/org/hibernate/metamodel/model/domain/internal/AbstractPluralAttribute.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/access/NaturalIdDataAccess.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/TimestampsCache.java

```

- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/graph/GraphSemantic.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/package-info.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/ast/Clause.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/event/internal/EntityCallback.java
- \*
- /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/metamodel/model/domain/internal/AbstractIdentifiableType.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/cfg/internal/NaturalIdDataCachingConfigImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/CollectionPathNode.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/event/internal/CallbacksFactory.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/graph/spi/GraphHelper.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/support/AbstractEntityDataAccess.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/enhance/spi/interceptor/AbstractInterceptor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/metamodel/model/convert/spi/BasicValueConverter.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/CacheImplementor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/support/AbstractNaturalIdDataAccess.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/graph/spi/SubGraphImplementor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/TimestampsCacheFactory.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/access/CachedDomainDataAccess.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/metamodel/model/domain/spi/BasicTypeDescriptor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/event/spi/CallbackRegistryConsumer.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/support/EntityReadOnlyAccess.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/cfg/internal/EntityDataCachingConfigImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/graph/spi/AppliedGraph.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/metamodel/model/domain/internal/MapAttributeImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/metamodel/model/domain/spi/ListPersistentAttribute.java
- \*
- /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/metamodel/model/domain/internal/AbstractManagedType.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/metamodel/model/domain/EmbeddedDomainType.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/DirectAccessRegion.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/access/EntityDataAccess.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/support/CollectionReadWriteAccess.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/graph/RootGraph.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/collections/Stack.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/event/internal/EmptyCallbackRegistryImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/metamodel/model/domain/PersistentAttribute.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/beans/spi/ProvidedInstanceManagedBeanImpl.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/beans/internal/ManagedBeanRegistryImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/metamodel/package-info.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/xsd/LocalXsdResolver.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/cfg/spi/NaturalIdDataCachingConfig.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/tree/CollectionSizeNode.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/resource/beans/container/internal/CdiBeanContainerBuilder.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/graph/CannotContainSubGraphException.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/CacheTransactionSynchronization.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/metamodel/model/convert/package-info.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/graph/CannotBecomeEntityGraphException.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/support/NaturalIdNonStrictReadWriteAccess.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/metamodel/model/domain/internal/EntityTypeImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/beans/container/internal/CdiBeanContainerDelayedAccessImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/support/CollectionNonStrictReadWriteAccess.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/beans/container/internal/JpaCompliantLifecycleStrategy.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/metamodel/model/domain/spi/ManagedTypeDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/convert/spi/JpaAttributeConverterCreationContext.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/access/SoftLock.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/stat/NaturalIdCacheStatistics.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/cfg/internal/DomainDataRegionConfigImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/metamodel/model/domain/internal/EmbeddableTypeImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/beans/internal/BeansMessageLogger.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/support/AccessedDataClassification.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/convert/spi/ConverterDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/event/spi/CallbackBuilder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/AttributeConverterInfo.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/graph/internal/AttributeNodeImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/event/internal/EmptyCallbackBuilder.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/beans/container/spi/ContainedBeanImplementor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/cfg/internal/AbstractDomainDataCachingConfig.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/metamodel/model/domain/internal/PluralAttributeBuilder.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/QueryResultsCache.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/StandardBasicTypeTemplate.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/AbstractRegionFactory.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/UpdateTimestampsCache.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/QueryCache.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/spi/JdbcRecommendedSqlTypeMappingContext.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/StandardCacheTransactionSynchronization.java  
 \*  
 /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/beans/container/internal/CdiBeanContainerImmediateAccessImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/metamodel/model/domain/spi/EmbeddedTypeDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-

```

jar/org/hibernate/resource/beans/container/internal/NotYetReadyException.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/stat/SecondLevelCacheStatistics.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/spi/EffectiveEntityGraph.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/support/AbstractCollectionDataAccess.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/metamodel/model/domain/internal/SetAttributeImpl.java
* /hibernate-core-5-4-25-final-sources-
jar/org/hibernate/metamodel/model/domain/spi/MappedSuperclassTypeDescriptor.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/internal/TypeConfigurationRegistry.java
*
/hibernate-core-5-4-25-final-sources-
jar/org/hibernate/metamodel/model/domain/MappedSuperclassDomainType.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/Region.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/support/EntityNonStrictReadWriteAccess.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/graph/internal/parse/SubGraphGenerator.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/metamodel/model/convert/spi/EnumValueConverter.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/support/QueryResultsRegionTemplate.java
* /hibernate-core-5-4-25-final-sources-
jar/org/hibernate/boot/model/convert/internal/AbstractConverterDescriptor.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/cfg/spi/CollectionDataCachingConfig.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/metamodel/model/domain/spi/BagPersistentAttribute.java
*
/hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/internal/TimestampsCacheEnabledImpl.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/metamodel/model/domain/spi/MapPersistentAttribute.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/support/package-info.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/beans/container/spi/BeanContainer.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/support/DomainDataRegionTemplate.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/stat/internal/AbstractCacheableDataStatistics.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/metamodel/model/domain/DomainType.java
* /hibernate-core-5-4-25-final-sources-
jar/org/hibernate/cache/internal/NoCachingTransactionSynchronizationImpl.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/event/spi/CallbackType.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/metamodel/model/domain/IdentifiableDomainType.java
*
/hibernate-core-5-4-25-final-sources-
jar/org/hibernate/metamodel/model/convert/internal/StandardBasicValueConverter.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/stat/internal/StatsHelper.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/metamodel/model/domain/ManagedDomainType.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/metamodel/model/domain/internal/MapMember.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/BytecodeLogger.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/cfg/spi/DomainDataRegionBuildingContext.java
* /hibernate-core-5-4-25-final-sources-
jar/org/hibernate/resource/beans/container/internal/ContainerManagedLifecycleStrategy.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/support/DomainDataStorageAccess.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/beans/container/spi/ContainedBean.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/metamodel/model/domain/EntityDomainType.java
*
/hibernate-core-5-4-25-final-sources-jar/org/hibernate/metamodel/model/domain/internal/AbstractType.java
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/graph/spi/GraphImplementor.java

```

- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/collections/StandardStack.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/TimestampsRegion.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/metamodel/model/domain/spi/EntityTypeDescriptor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/BasicJavaDescriptor.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/metamodel/model/domain/spi/IdentifiableTypeDescriptor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/descriptor/java/spi/RegistryHelper.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/support/EntityReadWriteAccess.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/support/StorageAccess.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/beans/internal/Helper.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/boot/registry/classloading/internal/AggregatedServiceLoader.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/beans/container/spi/BeanLifecycleStrategy.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/beans/spi/BeanInstanceProducer.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/cfg/internal/CollectionDataCachingConfigImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/build/AllowSysOut.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/beans/spi/ManagedBeanRegistry.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/resource/beans/container/internal/NoSuchBeanException.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/support/RegionNameQualifier.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/QuerySpacesHelper.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/support/NaturalIdTransactionalAccess.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/NullnessHelper.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/metamodel/model/domain/internal/BasicTypeImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/graph/Graph.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/stat/internal/DeprecatedNaturalIdCacheStatisticsImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/ExtendedStatisticsSupport.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/model/convert/package-info.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/graph/internal/AbstractGraphNode.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/AbstractCacheTransactionSynchronization.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/metamodel/model/domain/internal/BagAttributeImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/graph/internal/AbstractGraph.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/event/internal/CallbackBuilderLegacyImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/metamodel/model/domain/spi/DomainTypeDescriptor.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/support/AbstractReadWriteAccess.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/support/DomainDataRegionImpl.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/support/AbstractRegion.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/beans/internal/FallbackBeanInstanceProducer.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/beans/spi/ManagedBeanRegistryInitiator.java
- \* /hibernate-core-5-4-25-final-sources-
- jar/org/hibernate/metamodel/model/domain/spi/SingularPersistentAttribute.java
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/SecondLevelCacheLogger.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/graph/GraphNode.java
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/uuid/LocalObjectUuidHelper.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/event/spi/CallbackRegistry.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/bytecode/enhance/spi/interceptor/SessionAssociableInterceptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/beans/container/spi/ExtendedBeanManager.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/RegionFactory.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/support/CollectionReadOnlyAccess.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/internal/DisabledCaching.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/boot/xsd/package-info.java  
 \*  
 /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/resource/beans/container/internal/CdiBeanContainerExtendedAccessImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/support/AbstractCachedDomainDataAccess.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/graph/internal/RootGraphImpl.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/boot/model/convert/internal/InstanceBasedConverterDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/metamodel/model/convert/internal/JpaAttributeConverterImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/metamodel/model/convert/spi/JpaAttributeConverter.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/bytecode/enhance/spi/interceptor/BytecodeLazyAttributeInterceptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/event/internal/EmbeddableCallback.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/support/NaturalIdReadOnlyAccess.java  
 \*  
 /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/boot/model/convert/spi/AutoApplicableConverterDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/boot/model/convert/internal/AutoApplicableConverterDescriptorBypassedImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/graph/internal/parse/PathQualifierType.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/graph/AttributeNode.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/graph/SubGraph.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/metamodel/model/domain/internal/MappedSuperclassTypeImpl.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/bytecode/enhance/spi/interceptor/EnhancementAsProxyLazinessInterceptor.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/metamodel/model/domain/spi/PersistentAttributeDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/service/spi/OptionallyManageable.java  
 \*  
 /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/boot/model/convert/internal/AutoApplicableConverterDescriptorStandardImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/resource/beans/container/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/internal/QueryResultsCacheImpl.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/support/SimpleTimestampers.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/metamodel/model/domain/internal/AbstractAttribute.java  
 \* /hibernate-core-5-4-25-final-sources-  
 jar/org/hibernate/boot/model/convert/internal/ClassBasedConverterDescriptor.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/cfg/package-info.java  
 \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/event/spi/Callback.java

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/metamodel/model/domain/BasicDomainType.java

\*

/hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/cfg/spi/EntityDataCachingConfig.java

No license file was found, but licenses were detected in source scan.

/\*

\* Hibernate, Relational Persistence for Idiomatic Java

\*

\* License: GNU Lesser General Public License (LGPL), version 2.1 or later.

\* See the lgpl.txt file in the root directory or <<http://www.gnu.org/licenses/lgpl-2.1.html>>.

\*/

/\*

\* Written by Doug Lea with assistance from members of JCP JSR-166

\* Expert Group and released to the public domain, as explained at

\* <http://creativecommons.org/licenses/publicdomain>

\*/

Found in path(s):

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/collections/ConcurrentReferenceHashMap.java

No license file was found, but licenses were detected in source scan.

header {

/\*

\* Hibernate, Relational Persistence for Idiomatic Java

\*

\* License: GNU Lesser General Public License (LGPL), version 2.1 or later.

\* See the lgpl.txt file in the root directory or <<http://www.gnu.org/licenses/lgpl-2.1.html>>.

\*/

package org.hibernate.graph.internal.parse;

}

/\*\*

\* Antlr grammar describing the Hibernate EntityGraph Language.

\*/

class GeneratedGraphParser extends Parser;

options {

// call the vocabulary (H)ibernate (E)ntity (G)raph (L)anguage

exportVocab=HEGL;

k = 2;

// buildAST = true;

buildAST = false;

}

{



```
// ~~~~~

// semantic actions/callouts

protected void startAttribute(Token attributeName) {
}

protected void startQualifiedAttribute(Token attributeName, Token qualifier) {
}

protected void finishAttribute() {
}

protected void startSubGraph(Token subType) {
}

protected void finishSubGraph()
{
}

graph
: attributeNode (COMMA attributeNode)*
;

attributeNode
: attributePath (subGraph)? { finishAttribute(); }
;

attributePath
: path:NAME (DOT qualifier:NAME)? {
 if (qualifier == null) {
 startAttribute(path);
 }
 else {
 startQualifiedAttribute(path, qualifier);
 }
}
;

subGraph
: LPAREN (subtype:NAME COLON)? { startSubGraph(subtype); } attributeNode (COMMA attributeNode)*
RPAREN {
 finishSubGraph();
}
;

```

```
// **** LEXER ****

/**
 * Lexer for the Hibernate EntityGraph Language grammar
 */
class GraphLexer extends Lexer;

options {
 // call the vocabulary (H)ibernate (E)ntity (G)raph (L)anguage
 exportVocab=HEGL;

 k = 2;

 // Allow any char but \uffff (16 bit -1, ANTLR's EOF character)
 charVocabulary = "\u0000..\ufffe";

 caseSensitive = false;
 testLiterals = false;
}

COLON: ':';

COMMA: ',';

DOT: '.';

LPAREN: '(';

RPAREN: ')';

WHITESPACE
: (' '
 |
 | '\t'
 | '\r' '\n' { newline(); }
 | '\n' { newline(); }
 | '\r' { newline(); }
)
{ $setType(Token.SKIP); } //ignore this token
;

/**
 * In this grammar, basically any string since we (atm) have no keywords
 */
NAME
: NAME_START (NAME_CONTINUATION)*
```

;

protected

NAME\_START

: ' \_'

| '\$'

| 'a'..'z'

// HHH-558 : Allow unicode chars in identifiers

//| '\u0080'..'ufffe'

;

protected

NAME\_CONTINUATION

: NAME\_START

| '0'..'9'

;

Found in path(s):

\* /hibernate-core-5-4-25-final-sources-jar/graph.g

No license file was found, but licenses were detected in source scan.

~ Hibernate, Relational Persistence for Idiomatic Java

~

~ License: GNU Lesser General Public License (LGPL), version 2.1 or later.

~ See the lgpl.txt file in the root directory or <<http://www.gnu.org/licenses/lgpl>

Found in path(s):

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hibernate-mapping-3.0.dtd

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hibernate-configuration-3.0.dtd

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2008, 2020 Oracle and/or its affiliates. All rights reserved.

This program and the accompanying materials are made available under the

terms of the Eclipse Public License v. 2.0 which is available at

<http://www.eclipse.org/legal/epl-2.0>,

or the Eclipse Distribution License v. 1.0 which is available at

<http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: EPL-2.0 OR BSD-3-Clause

-->

Found in path(s):

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/orm\_3\_0.xsd

\* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/persistence\_3\_0.xsd

No license file was found, but licenses were detected in source scan.

```
<!--
~ Hibernate, Relational Persistence for Idiomatic Java
~
~ License: GNU Lesser General Public License (LGPL), version 2.1 or later.
~ See the lgpl.txt file in the root directory or <http://www.gnu.org/licenses/lgpl-2.1.html>.
-->
```

Found in path(s):

```
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/classic/package.html
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/persistence_2_1.xsd
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/function/package.html
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/access/package.html
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/criterion/package.html
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/usertype/package.html
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tuple/package.html
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/package.html
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/package.html
*
/hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/custom/package.html
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/mapping/package.html
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/stat/package.html
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/persistence_1_0.xsd
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cfg/package.html
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/entity/package.html
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/dialect/package.html
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/util/package.html
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/engine/package.html
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/action/package.html
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hibernate-configuration-4.0.xsd
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/pretty/package.html
*
/hibernate-core-5-4-25-final-sources-jar/org/hibernate/jdbc/package.html
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/collection/package.html
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/type/package.html
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/persister/entity/package.html
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/xsd/cfg/legacy-configuration-4.0.xsd
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/package.html
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/package.html
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/ast/package.html
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/orm_1_0.xsd
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/id/package.html
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/criteria/package.html
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/event/internal/package.html
*
/hibernate-core-5-4-25-final-sources-jar/org/hibernate/xsd/mapping/legacy-mapping-4.0.xsd
* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hibernate-mapping-4.0.xsd
```

- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/hql/package.html
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/proxy/package.html
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/transform/package.html
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/orm\_2\_0.xsd
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/collection/package.html
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/sql/package.html
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/orm\_2\_1.xsd
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/jpa/persistence\_2\_0.xsd
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/collection/package.html
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/loader/package.html
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/bytecode/package.html
- \*
- /hibernate-core-5-4-25-final-sources-jar/org/hibernate/tool/hbm2ddl/package.html
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/internal/package.html
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/cache/spi/entry/package.html
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/internal/antlr/package.html
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/metadata/package.html
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/exception/package.html
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/hql/package.html
- \* /hibernate-core-5-4-25-final-sources-jar/org/hibernate/classic/package.html

No license file was found, but licenses were detected in source scan.

- \* indicated by the @author tags or express copyright attribution
- \* distributed under license by Red Hat Middleware LLC.
- \* This copyrighted material is made available to anyone wishing to use, modify,
- \* copy, or redistribute it subject to the terms and conditions of the GNU
- \* Lesser General Public License, as published by the Free Software Foundation.
- \* This program is distributed in the hope that it will be useful,
- \* but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY
- \* or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License
- \* for more details.
- \* You should have received a copy of the GNU Lesser General Public License
- \* Boston, MA 02110-1301 USA

Found in path(s):

- \* /hibernate-core-5-4-25-final-sources-jar/order-by.g
- \* /hibernate-core-5-4-25-final-sources-jar/order-by-render.g

No license file was found, but licenses were detected in source scan.

```
#
Hibernate, Relational Persistence for Idiomatic Java
#
License: GNU Lesser General Public License (LGPL), version 2.1 or later.
See the lgpl.txt file in the root directory or <http://www.gnu.org/licenses/lgpl-2.1.html>.
#
org.hibernate.jpa.HibernatePersistenceProvider
```

Found in path(s):

## 1.737 jackson-annotations 2.11.3

### 1.737.1 Available under license :

This copy of Jackson JSON processor annotations is licensed under the Apache (Software) License, version 2.0 ("the License").  
See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

## 1.738 jackson-core 2.11.3

### 1.738.1 Available under license :

# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.  
It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.

It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

## Licensing

Jackson core and extension components may licensed under different licenses.  
To find the details that apply to this artifact see the accompanying LICENSE file.  
For more information, including possible other licensing options, contact FasterXML.com (<http://fasterxml.com>).

## Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

This copy of Jackson JSON processor streaming parser/generator is licensed under the Apache (Software) License, version 2.0 ("the License").  
See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

# 1.739 jackson-databind 2.11.3

## 1.739.1 Available under license :

This copy of Jackson JSON processor databind module is licensed under the Apache (Software) License, version 2.0 ("the License").

See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.

It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

### ## Licensing

Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (<http://fasterxml.com>).

### ## Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

# 1.740 jackson-dataformat-yaml 2.11.3

## 1.740.1 Available under license :

This copy of Jackson JSON processor YAML module is licensed under the Apache (Software) License, version 2.0 ("the License").

See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

## ## Licensing

Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (<http://fasterxml.com>).

## ## Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

# 1.741 nimbus-jose-jwt 9.12.1

## 1.741.1 Available under license :

Nimbus JOSE + JWT

Copyright 2012 - 2020, Connect2id Ltd.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.



"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems,

and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work,

excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## 1.742 oauth2-oidc-sdk 9.4

### 1.742.1 Available under license :

No license file was found, but licenses were detected in source scan.

/oauth2-oidc-sdk-9-4-jar/com/nimbusds/oauth2/sdk/client/ClientInformation.class: binary file matches

/oauth2-oidc-sdk-9-4-jar/com/nimbusds/oauth2/sdk/client/ClientType.class: binary file matches

Found in path(s):

\* /bin/grep

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0

Created-By: Apache Maven Bundle Plugin

Build-Jdk-Spec: 11

Specification-Title: OAuth 2.0 SDK with OpenID Connect extensions

Specification-Version: 9.4

Specification-Vendor: Connect2id Ltd.

Implementation-Title: OAuth 2.0 SDK with OpenID Connect extensions

Implementation-Version: 9.4

Implementation-Vendor: Connect2id Ltd.

Build-Date: \${timestamp}

Build-Number: \${buildNumber}

Build-Tag: 9.4

Built-By: connect2id

Bnd-LastModified: 1618992561638

Build-Jdk: 11.0.10

Bundle-Description: OAuth 2.0 SDK with OpenID Connection extensions for developing client and server applications.

Bundle-DocURL: <https://connect2id.com>

Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0.html>

Bundle-ManifestVersion: 2

Bundle-Name: OAuth 2.0 SDK with OpenID Connect extensions

Bundle-SymbolicName: oauth2-oidc-sdk

Bundle-Vendor: Connect2id Ltd.

Bundle-Version: 9.4

Export-Package: com.nimbusds.oauth2.sdk;version="9.4";uses="com.nimbusds.jose,com.nimbusds.jose.util,com.nimbusds.jwt,com.nimbusds.oauth2.sdk.auth,com.nimbusds.oauth2.sdk.http,com.nimbusds.oauth2.sdk.id,com.nimbus

ds.oauth2.sdk.jarm,com.nimbusds.oauth2.sdk.pkce,com.nimbusds.oauth2.sdk.token,com.nimbusds.openid.connect.sdk.net.jpip.annotations,net.minidev.json",com.nimbusds.oauth2.sdk.as;version="9.4";uses:"com.nimbusds.jose,com.nimbusds.langtag,com.nimbusds.oauth2.sdk,com.nimbusds.oauth2.sdk.auth,com.nimbusds.oauth2.sdk.ciba,com.nimbusds.oauth2.sdk.client,com.nimbusds.oauth2.sdk.id,com.nimbusds.oauth2.sdk.pkce,net.jpip.annotations,net.minidev.json",com.nimbusds.oauth2.sdk.assertions;version="9.4";uses:"com.nimbusds.oauth2.sdk.id",com.nimbusds.oauth2.sdk.assertions.jwt;version="9.4";uses:"com.nimbusds.jose,com.nimbusds.jose.proc,com.nimbusds.jwt,com.nimbusds.jwt.proc,com.nimbusds.oauth2.sdk,com.nimbusds.oauth2.sdk.assertions,com.nimbusds.oauth2.sdk.auth,com.nimbusds.oauth2.sdk.id,net.jpip.annotations,net.minidev.json",com.nimbusds.oauth2.sdk.assertions.saml2;version="9.4";uses:"com.nimbusds.jwt.proc,com.nimbusds.oauth2.sdk,com.nimbusds.oauth2.sdk.assertions,com.nimbusds.oauth2.sdk.id,com.nimbusds.openid.connect.sdk.claims,net.jpip.annotations,org.opensaml.saml.saml2.core,org.opensaml.security.credential,org.opensaml.xmlsec.signature,org.w3c.dom",com.nimbusds.oauth2.sdk.auth;version="9.4";uses:"com.nimbusds.jose,com.nimbusds.jose.util,com.nimbusds.jwt,com.nimbusds.oauth2.sdk,com.nimbusds.oauth2.sdk.assertions.jwt,com.nimbusds.oauth2.sdk.http,com.nimbusds.oauth2.sdk.id,javax.net.ssl,net.jpip.annotations,net.minidev.json",com.nimbusds.oauth2.sdk.auth.verifier;version="9.4";uses:"com.nimbusds.jose,com.nimbusds.oauth2.sdk,com.nimbusds.oauth2.sdk.auth,com.nimbusds.oauth2.sdk.id,net.jpip.annotations",com.nimbusds.oauth2.sdk.ciba;version="9.4";uses:"com.nimbusds.jwt,com.nimbusds.oauth2.sdk,com.nimbusds.oauth2.sdk.auth,com.nimbusds.oauth2.sdk.http,com.nimbusds.oauth2.sdk.id,com.nimbusds.oauth2.sdk.token,com.nimbusds.openid.connect.sdk.claims,com.nimbusds.openid.connect.sdk.token,net.jpip.annotations,net.minidev.json",com.nimbusds.oauth2.sdk.client;version="9.4";uses:"com.nimbusds.jose,com.nimbusds.jose.jwk,com.nimbusds.jwt,com.nimbusds.langtag,com.nimbusds.oauth2.sdk,com.nimbusds.oauth2.sdk.auth,com.nimbusds.oauth2.sdk.ciba,com.nimbusds.oauth2.sdk.http,com.nimbusds.oauth2.sdk.id,com.nimbusds.oauth2.sdk.token,com.nimbusds.openid.connect.sdk.federation.registration,net.jpip.annotations,net.minidev.json",com.nimbusds.oauth2.sdk.device;version="9.4";uses:"com.nimbusds.oauth2.sdk,com.nimbusds.oauth2.sdk.auth,com.nimbusds.oauth2.sdk.http,com.nimbusds.oauth2.sdk.id,net.jpip.annotations,net.minidev.json",com.nimbusds.oauth2.sdk.dpop;version="9.4";uses:"com.nimbusds.jose,com.nimbusds.jose.jwk,com.nimbusds.jwt,com.nimbusds.oauth2.sdk.id",com.nimbusds.oauth2.sdk.http;version="9.4";uses:"com.nimbusds.common.contenttype,com.nimbusds.jwt,com.nimbusds.oauth2.sdk,javax.net.ssl,javax.servlet,javax.servlet.http,net.jpip.annotations,net.minidev.json",com.nimbusds.oauth2.sdk.id;version="9.4";uses:"com.nimbusds.oauth2.sdk,net.jpip.annotations,net.minidev.json",com.nimbusds.oauth2.sdk.jarm;version="9.4";uses:"com.nimbusds.jose,com.nimbusds.jose.jwk,com.nimbusds.jose.jwk.source,com.nimbusds.jose.proc,com.nimbusds.jose.util,com.nimbusds.jwt,com.nimbusds.jwt.proc,com.nimbusds.oauth2.sdk,com.nimbusds.oauth2.sdk.as,com.nimbusds.oauth2.sdk.auth,com.nimbusds.oauth2.sdk.client,com.nimbusds.oauth2.sdk.id,com.nimbusds.openid.connect.sdk.validators,net.jpip.annotations",com.nimbusds.oa

uth2.sdk.jose;version="9.4";uses:="com.nimbusds.jose,com.nimbusds.oauth2.sdk.auth,javax.crypto",com.nimbusds.oauth2.sdk.pkce;version="9.4";uses:="com.nimbusds.oauth2.sdk,com.nimbusds.oauth2.sdk.auth,com.nimbusds.oauth2.sdk.id,net.jcip.annotations",com.nimbusds.oauth2.sdk.token;version="9.4";uses:="com.nimbusds.oauth2.sdk,com.nimbusds.oauth2.sdk.http,com.nimbusds.oauth2.sdk.id,com.nimbusds.openid.connect.sdk.token,net.jcip.annotations,net.minidev.json",com.nimbusds.oauth2.sdk.util;version="9.4";uses:="com.nimbusds.common.contenttype,com.nimbusds.jose.jwk,com.nimbusds.jwt,com.nimbusds.oauth2.sdk,com.nimbusds.oauth2.sdk.id,javax.security.auth.x500,net.jcip.annotations,net.minidev.json,org.bouncycastle.operator",com.nimbusds.oauth2.sdk.util.date;version="9.4";uses:="com.nimbusds.oauth2.sdk",com.nimbusds.oauth2.sdk.util.tls;version="9.4";uses:="javax.net.ssl",com.nimbusds.openid.connect.sdk;version="9.4";uses:="com.nimbusds.common.contenttype,com.nimbusds.jwt,com.nimbusds.langtag,com.nimbusds.oauth2.sdk,com.nimbusds.oauth2.sdk.http,com.nimbusds.oauth2.sdk.id,com.nimbusds.oauth2.sdk.jarm,com.nimbusds.oauth2.sdk.pkce,com.nimbusds.oauth2.sdk.token,com.nimbusds.openid.connect.sdk.assurance.claims,com.nimbusds.openid.connect.sdk.claims,com.nimbusds.openid.connect.sdk.token,net.jcip.annotations,net.minidev.json",com.nimbusds.openid.connect.sdk.assurance;version="9.4";uses:="com.nimbusds.oauth2.sdk,com.nimbusds.oauth2.sdk.id,com.nimbusds.oauth2.sdk.util.date,com.nimbusds.openid.connect.sdk.assurance.evidences,net.jcip.annotations,net.minidev.json",com.nimbusds.openid.connect.sdk.assurance.claims;version="9.4";uses:="com.nimbusds.langtag,com.nimbusds.oauth2.sdk,com.nimbusds.oauth2.sdk.id,com.nimbusds.openid.connect.sdk.assurance,com.nimbusds.openid.connect.sdk.claims,net.jcip.annotations,net.minidev.json",com.nimbusds.openid.connect.sdk.assurance.evidences;version="9.4";uses:="com.nimbusds.oauth2.sdk,com.nimbusds.oauth2.sdk.id,com.nimbusds.oauth2.sdk.util.date,com.nimbusds.openid.connect.sdk.assurance.claims,com.nimbusds.openid.connect.sdk.claims,net.jcip.annotations,net.minidev.json",com.nimbusds.openid.connect.sdk.claims;version="9.4";uses:="com.nimbusds.jose,com.nimbusds.jose.jwk,com.nimbusds.jwt,com.nimbusds.langtag,com.nimbusds.oauth2.sdk,com.nimbusds.oauth2.sdk.id,com.nimbusds.oauth2.sdk.token,com.nimbusds.openid.connect.sdk,com.nimbusds.openid.connect.sdk.assurance.claims,net.jcip.annotations,net.minidev.json",com.nimbusds.openid.connect.sdk.federation.api;version="9.4";uses:="com.nimbusds.oauth2.sdk,com.nimbusds.oauth2.sdk.http,com.nimbusds.oauth2.sdk.id,com.nimbusds.openid.connect.sdk.federation.entities,net.jcip.annotations,net.minidev.json",com.nimbusds.openid.connect.sdk.federation.config;version="9.4";uses:="com.nimbusds.oauth2.sdk,com.nimbusds.oauth2.sdk.http,com.nimbusds.openid.connect.sdk.federation.entities,net.jcip.annotations",com.nimbusds.openid.connect.sdk.federation.entities;version="9.4";uses:="com.nimbusds.jose,com.nimbusds.jose.jwk,com.nimbusds.jose.proc,com.nimbusds.jose.util,com.nimbusds.jwt,com.nimbusds.jwt.proc,com.nimbusds.oauth2.sdk,com.nimbusds.oauth2.sdk.as,com.nimbusds.oauth2.sdk.client,com.nimbusds.oauth2.sdk.id,com.nimbusds.openid.connect.sdk.claims,com.nimbusds.openid.connect.sdk.federation.policy,com.nimbusds.openid.connect.sdk.federation.policy.language,com.nimbusds.openid.connect.sdk.federation.trust.constraints,com.nim

busds.openid.connect.sdk.op,com.nimbusds.openid.connect.sdk.rp,net.jcip  
.annotations,net.minidev.json",com.nimbusds.openid.connect.sdk.federati  
on.policy;version="9.4";uses="com.nimbusds.oauth2.sdk,com.nimbusds.ope  
nid.connect.sdk.federation.policy.language,com.nimbusds.openid.connect.  
sdk.federation.policy.operations,net.minidev.json",com.nimbusds.openid.  
connect.sdk.federation.policy.factories;version="9.4";uses="com.nimbus  
ds.openid.connect.sdk.federation.policy,com.nimbusds.openid.connect.sdk  
.rp,net.jcip.annotations",com.nimbusds.openid.connect.sdk.federation.po  
licy.language;version="9.4";uses="com.nimbusds.oauth2.sdk,com.nimbusds  
.oauth2.sdk.id,net.jcip.annotations",com.nimbusds.openid.connect.sdk.fe  
deration.policy.operations;version="9.4";uses="com.nimbusds.oauth2.sdk  
,com.nimbusds.openid.connect.sdk.federation.policy.language",com.nimbus  
ds.openid.connect.sdk.federation.registration;version="9.4";uses="com.  
nimbusds.oauth2.sdk,com.nimbusds.oauth2.sdk.http,com.nimbusds.oauth2.sd  
k.id,com.nimbusds.openid.connect.sdk.federation.entities,net.jcip.annot  
ations",com.nimbusds.openid.connect.sdk.federation.trust;version="9.4";  
uses="com.nimbusds.jose,com.nimbusds.jose.jwk,com.nimbusds.jose.proc,c  
om.nimbusds.oauth2.sdk,com.nimbusds.openid.connect.sdk.federation.entit  
ies,com.nimbusds.openid.connect.sdk.federation.policy,com.nimbusds.open  
id.connect.sdk.federation.policy.language,com.nimbusds.openid.connect.s  
dk.federation.policy.operations,com.nimbusds.openid.connect.sdk.federat  
ion.trust.constraints,net.jcip.annotations,net.minidev.json",com.nimbus  
ds.openid.connect.sdk.federation.trust.constraints;version="9.4";uses=  
"com.nimbusds.oauth2.sdk,com.nimbusds.openid.connect.sdk.federation.ent  
ities,net.jcip.annotations,net.minidev.json",com.nimbusds.openid.connec  
t.sdk.federation.trust.marks;version="9.4";uses="com.nimbusds.jwt,com.  
nimbusds.oauth2.sdk,com.nimbusds.oauth2.sdk.id,com.nimbusds.openid.conn  
ect.sdk.claims",com.nimbusds.openid.connect.sdk.id;version="9.4";uses=  
"com.nimbusds.jose.util,com.nimbusds.oauth2.sdk,com.nimbusds.oauth2.sdk  
.id,javax.crypto,net.jcip.annotations",com.nimbusds.openid.connect.sdk.  
op;version="9.4";uses="com.nimbusds.jose,com.nimbusds.jose.proc,com.ni  
mbusds.jose.util,com.nimbusds.jwt,com.nimbusds.jwt.proc,com.nimbusds.la  
ngtag,com.nimbusds.oauth2.sdk,com.nimbusds.oauth2.sdk.as,com.nimbusds.o  
auth2.sdk.auth,com.nimbusds.oauth2.sdk.id,com.nimbusds.openid.connect.s  
dk,com.nimbusds.openid.connect.sdk.assurance,com.nimbusds.openid.conne  
ct.sdk.assurance.evidences,com.nimbusds.openid.connect.sdk.claims,com.ni  
mbusds.openid.connect.sdk.federation.registration,com.nimbusds.openid.c  
onnect.sdk.rp,net.jcip.annotations,net.minidev.json",com.nimbusds.openi  
d.connect.sdk.rp;version="9.4";uses="com.nimbusds.jose,com.nimbusds.jw  
t,com.nimbusds.oauth2.sdk,com.nimbusds.oauth2.sdk.auth,com.nimbusds.oau  
th2.sdk.client,com.nimbusds.oauth2.sdk.http,com.nimbusds.oauth2.sdk.id,  
com.nimbusds.oauth2.sdk.token,com.nimbusds.openid.connect.sdk,com.nimbu  
sds.openid.connect.sdk.claims,com.nimbusds.openid.connect.sdk.id,net.jc  
ip.annotations,net.minidev.json",com.nimbusds.openid.connect.sdk.rp.sta  
tement;version="9.4";uses="com.nimbusds.jose,com.nimbusds.jose.jwk,com  
.nimbusds.jose.jwk.source,com.nimbusds.jose.proc,com.nimbusds.oauth2.sd  
k,com.nimbusds.oauth2.sdk.id,com.nimbusds.openid.connect.sdk.rp,net.jci  
p.annotations",com.nimbusds.openid.connect.sdk.token;version="9.4";uses



:= "com.nimbusds.jwt,com.nimbusds.oauth2.sdk,com.nimbusds.oauth2.sdk.token,net.minidev.json",com.nimbusds.openid.connect.sdk.validators;version="9.4";uses:= "com.nimbusds.jose,com.nimbusds.jose.jwk,com.nimbusds.jose.jwk.source,com.nimbusds.jose.proc,com.nimbusds.jose.util,com.nimbusds.jwt,com.nimbusds.jwt.proc,com.nimbusds.oauth2.sdk,com.nimbusds.oauth2.sdk.auth,com.nimbusds.oauth2.sdk.id,com.nimbusds.oauth2.sdk.token,com.nimbusds.openid.connect.sdk,com.nimbusds.openid.connect.sdk.claims,com.nimbusds.openid.connect.sdk.op,com.nimbusds.openid.connect.sdk rp,net.jp.annotations"

Implementation-URL: <https://bitbucket.org/connect2id/oauth-2.0-sdk-with-openid-connect-extensions>

Implementation-Vendor-Id: com.nimbusds

Import-Package: javax.servlet;version="3.0",javax.servlet.http;version="3.0",com.nimbusds.common.contenttype;version="[2.1,3)",com.nimbusds.jose;version="[9.8,10)",com.nimbusds.jose.crypto;version="[9.8,10)",com.nimbusds.jose.crypto.factories;version="[9.8,10)",com.nimbusds.jose.crypto.utils;version="[9.8,10)",com.nimbusds.jose.jca;version="[9.8,10)",com.nimbusds.jose.jwk;version="[9.8,10)",com.nimbusds.jose.jwk.source;version="[9.8,10)",com.nimbusds.jose.proc;version="[9.8,10)",com.nimbusds.jose.util;version="[9.8,10)",com.nimbusds.jwt;version="[9.8,10)",com.nimbusds.jwt.proc;version="[9.8,10)",com.nimbusds.jwt.util;version="[9.8,10)",com.nimbusds.langtag;version="[1.5,2)",com.nimbusds.oauth2.sdk;version="[9.4,10)",com.nimbusds.oauth2.sdk.as;version="[9.4,10)",com.nimbusds.oauth2.sdk.assertions;version="[9.4,10)",com.nimbusds.oauth2.sdk.assertions.jwt;version="[9.4,10)",com.nimbusds.oauth2.sdk.auth;version="[9.4,10)",com.nimbusds.oauth2.sdk.ciba;version="[9.4,10)",com.nimbusds.oauth2.sdk.client;version="[9.4,10)",com.nimbusds.oauth2.sdk.device;version="[9.4,10)",com.nimbusds.oauth2.sdk.http;version="[9.4,10)",com.nimbusds.oauth2.sdk.id;version="[9.4,10)",com.nimbusds.oauth2.sdk.jarm;version="[9.4,10)",com.nimbusds.oauth2.sdk.pkce;version="[9.4,10)",com.nimbusds.oauth2.sdk.token;version="[9.4,10)",com.nimbusds.oauth2.sdk.util;version="[9.4,10)",com.nimbusds.oauth2.sdk.util.date;version="[9.4,10)",com.nimbusds.openid.connect.sdk;version="[9.4,10)",com.nimbusds.openid.connect.sdk.assurance;version="[9.4,10)",com.nimbusds.openid.connect.sdk.assurance.claims;version="[9.4,10)",com.nimbusds.openid.connect.sdk.claims;version="[9.4,10)",com.nimbusds.openid.connect.sdk.federation.api;version="[9.4,10)",com.nimbusds.openid.connect.sdk.federation.config;version="[9.4,10)",com.nimbusds.openid.connect.sdk.federation.entities;version="[9.4,10)",com.nimbusds.openid.connect.sdk.federation.policy;version="[9.4,10)",com.nimbusds.openid.connect.sdk.federation.policy.language;version="[9.4,10)",com.nimbusds.openid.connect.sdk.federation.policy.operations;version="[9.4,10)",com.nimbusds.openid.connect.sdk.federation.registration;version="[9.4,10)",com.nimbusds.openid.connect.sdk.federation.trust.constraints;version="[9.4,10)",com.nimbusds.openid.connect.sdk.id;version="[9.4,10)",com.nimbusds.openid.connect.sdk.op;version="[9.4,10)",com.nimbusds.openid.connect.sdk.rp;version="[9.4,10)",com.nimbusds.openid.connect.sdk.token;version="[9.4,10)",com.nimbusds.openid.connect.sdk.validators;version="[9.4,10)",javax.crypto,javax.crypto.spec

,javax.net,javax.net.ssl,javax.security.auth.x500,javax.xml.namespace,javax.xml.parsers,net.jcip.annotations,net.minidev.json;version="[2.4,3)",net.minidev.json.parser;version="[2.4,3)",net.minidev.json.writer;version="[2.4,3)",net.shibboleth.utilities.java.support.xml;resolution:=optional,org.bouncycastle.cert;version="[1.68,2)";resolution:=optional,org.bouncycastle.cert.jcajce;version="[1.68,2)";resolution:=optional,org.bouncycastle.operator;version="[1.68,2)";resolution:=optional,org.bouncycastle.operator.jcajce;version="[1.68,2)";resolution:=optional,org.cryptomator.siv;resolution:=optional,org.joda.time;version="[2.9,3)";resolution:=optional,org.opensaml.core.config;resolution:=optional,org.opensaml.core.xml;resolution:=optional,org.opensaml.core.xml.config;resolution:=optional,org.opensaml.core.xml.io;resolution:=optional,org.opensaml.core.xml.schema;resolution:=optional,org.opensaml.core.xml.schema.impl;resolution:=optional,org.opensaml.saml.saml2.core;resolution:=optional,org.opensaml.saml.security.impl;resolution:=optional,org.opensaml.security.credential;resolution:=optional,org.opensaml.xmlsec.signature;resolution:=optional,org.opensaml.xmlsec.signature.support;resolution:=optional,org.w3c.dom,org.xml.sax

Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.7))"

Tool: Bnd-3.5.0.201709291849

Found in path(s):

\* /oauth2-oidc-sdk-9-4-jar/META-INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

<name>Apache License, version 2.0</name>

Found in path(s):

\* /oauth2-oidc-sdk-9-4-jar/META-INF/maven/com.nimbusds/oauth2-oidc-sdk/pom.xml

# 1.743 picketbox-acl-impl 5.0.3.Final-redhat-00006

## 1.743.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*

- \* JBoss, Home of Professional Open Source.
- \* Copyright 2009, Red Hat Middleware LLC, and individual contributors
- \* as indicated by the @author tags. See the copyright.txt file in the
- \* distribution for a full listing of individual contributors.
- \*
- \* This is free software; you can redistribute it and/or modify it
- \* under the terms of the GNU Lesser General Public License as
- \* published by the Free Software Foundation; either version 2.1 of
- \* the License, or (at your option) any later version.

```

*
* This software is distributed in the hope that it will be useful,
* but WITHOUT ANY WARRANTY; without even the implied warranty of
* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
* Lesser General Public License for more details.
*
* You should have received a copy of the GNU Lesser General Public
* License along with this software; if not, write to the Free
* Software Foundation, Inc., 51
* Franklin St, Fifth Floor, Boston, MA
* 02110-1301 USA, or see the FSF site: http://www.fsf.org.
*/

```

Found in path(s):

```

* /picketbox-acl-impl-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/acl/RoleBasedACLProviderImpl.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* JBoss, Home of Professional Open Source.
* Copyright 2008, Red Hat Middleware LLC, and individual contributors
* as indicated by the @author tags. See the copyright.txt file in the
* distribution for a full listing of individual contributors.
*
* This is free software; you can redistribute it and/or modify it
* under the terms of the GNU Lesser General Public License as
* published by the Free Software Foundation; either version 2.1 of
* the License, or (at your option) any later version.
*
* This software is distributed in the hope that it will be useful,
* but WITHOUT ANY WARRANTY; without even the implied warranty of
* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
* Lesser General Public License for more details.
*
* You should have received a copy of the GNU Lesser General Public
* License along with this software; if not, write to the Free
* Software Foundation, Inc., 51
* Franklin St, Fifth Floor, Boston, MA
* 02110-1301 USA, or see the FSF site: http://www.fsf.org.
*/

```

Found in path(s):

```

* /picketbox-acl-impl-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/acl/ACLProviderImpl.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* JBoss, Home of Professional Open Source
* Copyright 2005, JBoss Inc., and individual contributors as indicated
* by the @authors tag. See the copyright.txt in the distribution for a

```

- \* full listing of individual contributors.
- \*
- \* This is free software; you can redistribute it and/or modify it
- \* under the terms of the GNU Lesser General Public License as
- \* published by the Free Software Foundation; either version 2.1 of
- \* the License, or (at your option) any later version.
- \*
- \* This software is distributed in the hope that it will be useful,
- \* but WITHOUT ANY WARRANTY; without even the implied warranty of
- \* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
- \* Lesser General Public License for more details.
- \*
- \* You should have received a copy of the GNU Lesser General Public
- \* License along with this software; if not, write to the Free
- \* Software Foundation, Inc., 51 Franklin St, Fifth
- Floor, Boston, MA
- \* 02110-1301 USA, or see the FSF site: <http://www.fsf.org>.
- \*/

Found in path(s):

- \* /picketbox-acl-impl-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/acl/ACLImpl.java
- \* /picketbox-acl-impl-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/acl/BitMaskPermission.java
- \* /picketbox-acl-impl-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/acl/ACLEntryImpl.java
- \* /picketbox-acl-impl-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/acl/CompositeACLPermission.java
- \* /picketbox-acl-impl-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/acl/BasicACLPermission.java
- \* /picketbox-acl-impl-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/acl/EntitlementEntry.java
- \* /picketbox-acl-impl-5-0-3-final-redhat-00006-sources-jar/org/jboss/security/acl/Util.java

## 1.744 slf4j-reload4j 1.7.35

### 1.744.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/**
 * Copyright (c) 2004-2011 QOS.ch
 * All rights reserved.
 *
 * Permission is hereby granted, free of charge, to any person obtaining
 * a copy of this software and associated documentation files (the
 * "Software"), to deal in the Software without restriction, including
 * without limitation the rights to use, copy, modify, merge, publish,
 * distribute, sublicense, and/or sell copies of the Software, and to
 * permit persons to whom the Software is furnished to do so, subject to
 * the following conditions:
 *
 * The above copyright notice and this permission notice shall be
 * included in all copies or substantial portions of the Software.
```

```

*
* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
* EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
* MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
* NONINFRINGEMENT. IN
NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE
* LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION
* OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION
* WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
*
*/

```

Found in path(s):

```

* /slf4j-reload4j-1-7-35-sources-2-jar/org/slf4j/impl/StaticMarkerBinder.java
* /slf4j-reload4j-1-7-35-sources-2-jar/org/slf4j/impl/StaticLoggerBinder.java
* /slf4j-reload4j-1-7-35-sources-2-jar/org/slf4j/impl/Reload4jLoggerAdapter.java
* /slf4j-reload4j-1-7-35-sources-2-jar/org/slf4j/impl/Reload4jLoggerFactory.java
* /slf4j-reload4j-1-7-35-sources-2-jar/org/slf4j/impl/StaticMDCBinder.java
* /slf4j-reload4j-1-7-35-sources-2-jar/org/slf4j/impl/Reload4jMDCAdapter.java

```

## 1.745 woodstox-core-asl 4.4.1

### 1.745.1 Available under license :

No license file was found, but licenses were detected in source scan.

```

/* Woodstox XML processor
*
* Copyright (c) 2004 Tatu Saloranta, tatu.saloranta@iki.fi
*
* Licensed under the License specified in file LICENSE, included with
* the source code.
* You may not use this file except in compliance with the License.
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/exc/WstxException.java
* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/io/UTF32Reader.java
* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/util/BaseNsContext.java
* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/exc/WstxLazyException.java
* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/io/UTF8Reader.java
*

```

/woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/io/WstxInputLocation.java  
\* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/evt/BaseStartElement.java  
\* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/dtd/PrefixedNameSet.java  
\* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/stax/WstxEventFactory.java  
\* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/ent/EntityDecl.java  
\* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/util/PrefixedName.java  
\* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/io/EBCDICCodec.java  
\* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/evt/DefaultEventAllocator.java  
\* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/io/WstxInputData.java  
\* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/io/AsciiReader.java  
No license file was found, but licenses were detected in source scan.

/\* Woodstox XML processor  
\*  
\* Copyright (c) 2004- Tatu Saloranta, tatu.saloranta@iki.fi  
\*  
\* Licensed under the License specified in the file LICENSE,  
\* included with the source code.  
\* You may not use this file except in compliance with the License.  
\*  
\* Unless required by applicable law or agreed to in writing, softwar  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/sw/RepairingNsStreamWriter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (c) 2004- Tatu Saloranta, tatu.saloranta@iki.fi  
\*  
\* Licensed under the License specified in file LICENSE, included with  
\* the source code.  
\* You may not use this file except in compliance with the License.  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/sax/WrappedSaxException.java  
\* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/sax/SAXProperty.java

\* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/sax/WstxSAXParserFactory.java  
\* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/sax/SAXFeature.java  
\* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/sax/WstxSAXParser.java  
No license file was found, but licenses were detected in source scan.

```
/* Woodstox XML processor
*
* Copyright (c) 2005 Tatu Saloranta, tatu.saloranta@iki.fi
*
* Licensed under the License specified in file LICENSE, included with
* the source code.
* You may not use this file except in compliance with the License.
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

\* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/sw/SimpleOutputElement.java  
\* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/util/BijectiveNsMap.java  
\* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/sw/OutputElementBase.java  
No license file was found, but licenses were detected in source scan.

```
/* Woodstox XML processor
*
* Copyright (c) 2004- Tatu Saloranta, tatu.saloranta@iki.fi
*
* Licensed under the License specified in the file LICENSE which is
* included with the source code.
* You may not use this file except in compliance with the License.
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

\* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/msv/AttributeProxy.java  
\* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/msv/BaseSchemaFactory.java  
\* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/dtd/DTDSubset.java  
\* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/util/SymbolTable.java  
\* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/msv/GenericMsvValidator.java  
\*

```

/woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/sr/ValidatingStreamReader.java
* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/util/ElementIdMap.java
* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/msv/RelaxNGSchema.java
* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/evt/WstxEventReader.java
* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/msv/RelaxNGSchemaFactory.java
* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/msv/W3CSchema.java
* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/dtd/DTDElement.java
* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/dtd/DTDSchemaFactory.java
* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/dtd/DTDAAttribute.java
* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/msv/W3CSchemaFactory.java
* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/sw/NonNsStreamWriter.java
*
/woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/dtd/DefaultAttrValue.java
* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/stax/WstxInputFactory.java
* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/stax/WstxOutputFactory.java
No license file was found, but licenses were detected in source scan.

```

```

/* Woodstox XML processor
*
* Copyright (c) 2004 Tatu Saloranta, tatu.saloranta@iki.fi
*
* Licensed under the License specified in the file LICENSE which is
* included with the source code.
* You may not use this file except in compliance with the License.
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/dtd/StructValidator.java
* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/dtd/ContentSpec.java
* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/dtd/DFAValidator.java
* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/dtd/DFASState.java
No license file was found, but licenses were detected in source scan.

```

```

/* Woodstox XML processor
*
* Copyright (c) 2004- Tatu Saloranta, tatu.saloranta@iki.fi
*
* Licensed under the License specified in the file LICENSE,
* included with the source code.
* You may not use this file except in compliance with the License.
*

```



\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/sw/SimpleNsStreamWriter.java  
\* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/sw/BaseNsStreamWriter.java  
No license file was found, but licenses were detected in source scan.

/\* Woodstox XML processor

\*  
\* Copyright (c) 2004- Tatu Saloranta, tatu.saloranta@iki.fi  
\*  
\* Licensed under the License specified in file LICENSE, included with  
\* the source code.  
\* You may not use this file except in compliance with the License.  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/dtd/FullDTDReader.java  
\* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/sr/TypedStreamReader.java  
\* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/sw/XmlWriter.java  
\* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/sr/BasicStreamReader.java  
\* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/sw/TypedStreamWriter.java  
\*  
\* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/dtd/DTDSubsetImpl.java  
\* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/sr/NsInputElementStack.java  
\* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/sr/AttributeCollector.java  
\* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/io/ReaderBootstrapper.java  
\* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/sr/InputElementStack.java  
\* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/dtd/DTDEventListener.java  
\* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/dtd/DTDValidator.java  
\* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/sw/BufferingXmlWriter.java  
\* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/dtd/DTDValidatorBase.java  
\* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/sw/EncodingXmlWriter.java  
\* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/sw/ISOLatin1XmlWriter.java  
\* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/sw/XmlWriterWrapper.java  
\*

/woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/dtd/MinimalDTDReader.java  
\* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/sw/AsciiXmlWriter.java  
\* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/io/ISOLatinReader.java  
\* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/sw/BaseStreamWriter.java  
\* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/dtd/DTDDTypingNonValidator.java  
\* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/io/WstxInputSource.java  
\* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/sr/NsDefaultProvider.java  
\* /woodstox-core-asl-4-0-11-sources-7-jar/com/ctc/wstx/sr/StreamScanner.java

# 1.746 xmlgraphics-commons 2.6

## 1.746.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their

Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf

of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache XML Graphics Commons

Copyright 2006-2021 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

# 1.747 xstream 1.4.18

## 1.747.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2006, 2007, 2018 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 07. April 2006 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/extended/CharsetConverter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2005, 2006 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2008, 2009, 2011 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 22. January 2005 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/mapper/XmlFriendlyMapper.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2005, 2006 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2009, 2010, 2011 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 24. April 2005 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/AbstractPullReader.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2006 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2008, 2009, 2010, 2013, 2018 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 20. February 2006 by Mauro Talevi  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/mapper/AttributeMapper.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2006 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2009, 2013 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 04. June 2006 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/binary/Token.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2004, 2005 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2009, 2013, 2018 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 04. April 2004 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/extended/JavaMethodConverter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2005 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2008, 2010, 2011, 2013, 2016, 2020 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD



\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 12. April 2005 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/javabean/BeanProvider.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2005 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2008, 2009, 2011, 2012, 2013, 2014, 2016 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 16. September 2005 by Mauro Talevi  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/annotations/XStreamConverter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2006 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2008, 2011 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 22. June 2006 by Mauro Talevi  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/json/JsonHierarchicalStreamDriver.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2006 Joe Walnes.  
\* Copyright (C) 2007, 2008 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 06. July 2006 by Guilherme Silveira  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/persistence/XmlArrayList.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2004 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2013, 2018 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 29. May 2004 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/extended/ThrowableConverter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2011, 2018 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 11. October 2011 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/collections/SingletonMapConverter.java  
\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/collections/SingletonCollectionConverter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2005, 2006 Joe Walnes.  
\* Copyright (C) 2006, 2007 XStream Committers.  
\* All rights reserved.  
\*  
\* Created on 11. October 2011 by Joerg Schaible  
\*/

\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 10. April 2005 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/WriterWrapper.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2004, 2005, 2006 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2008, 2010, 2011, 2012, 2013, 2014, 2015, 2016 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 21. December 2004 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/reflection/SerializableConverter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2003, 2004, 2005 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2010, 2011, 2013, 2018 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 01. October 2003 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/collections/CollectionConverter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2007, 2008, 2013 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 19.09.2007 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/reflection/XStream12FieldKeySorter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2004, 2005 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2009, 2013 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 02. September 2004 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/path/Path.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2004 Joe Walnes.  
\* Copyright (C) 2006, 2007 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 01. October 2004 by James Strachan  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/QNameMap.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2004, 2005 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2009, 2011 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 07. March 2004 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/Dom4JWriter.java  
\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/xppdom/Xpp3DomBuilder.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2006 Joe Walnes.  
\* Copyright (C) 2006, 2007 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 04. June 2006 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/binary/BinaryStreamWriter.java  
\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/binary/ReaderDepthState.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2009, 2011, 2013, 2014, 2015 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 29. April 2009 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/SjsxpDriver.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2006, 2007, 2008, 2009 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 26.09.2007 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/AbstractTreeMarshallingStrategy.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2003, 2004 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2012, 2014, 2016, 2017, 2018 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 01. October 2004 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/extended/SqlTimestampConverter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2011 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 29.07.2011 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/util/ArrayIterator.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2005 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2017, 2018 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.  
\*  
\* Created on 03. October 2005 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/extended/ISO8601SqlTimestampConverter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2004, 2005, 2006 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2008, 2009 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 15. March 2004 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/ReferenceByIdMarshaller.java  
\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/ReferenceByIdUnmarshaller.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2005 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2013 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 11. August 2005 by Mauro Talevi  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/annotations/XStreamAlias.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2004 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2008, 2009 XStream Committers.  
\* All rights reserved.  
\*

\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 08. May 2004 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/ErrorHandler.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2004, 2005, 2006 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2008, 2009, 2010, 2011 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 29. September 2004 by James Strachan  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/StaxWriter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2017 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 11. February 2017 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/time/YearConverter.java  
\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/time/YearMonthConverter.java  
\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/time/OffsetTimeConverter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2017 XStream Committers.  
\* All rights reserved.  
\*



\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 13. January 2017 by Matej Cimbor  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/time/OffsetDateTimeConverter.java  
\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/time/ZonedDateTimeConverter.java  
\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/time/LocalDateTimeConverter.java  
\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/time/LocalTimeConverter.java  
\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/time/LocalDateConverter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2011, 2013, 2014 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 12. July 2011 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/util/WeakCache.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2011 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 16. July 2011 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/javabean/PropertySorter.java  
\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/javabean/ComparingPropertySorter.java  
\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/javabean/NativePropertySorter.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2017, 2018 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 19. February 2017 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/time/ChronologyConverter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2004 Joe Walnes.  
\* Copyright (C) 2006, 2007 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 16. August 2004 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/DataHolder.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2004 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2008, 2010 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 09. May 2004 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/util/ObjectIdDictionary.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2017 XStream Committers.

\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 05. May 2017 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/util/ISO8601JavaTimeConverter.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2007, 2008, 2011, 2018 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 21.09.2007 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/extended/DurationConverter.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2015 XStream Committers.  
\* All rights reserved.  
\*  
\* Created on 15. January 2015 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/mapper/LambdaMapper.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2007, 2008, 2009, 2011, 2012, 2013, 2016 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 07. November 2007 by Joerg Schaible

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/mapper/AnnotationMapper.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2004, 2005 Joe Walnes.

\* Copyright (C) 2006, 2007 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 16. March 2004 by Joe Walnes

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/TreeMarshallingStrategy.java

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/ReferenceByIdMarshallingStrategy.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2007, 2008, 2013, 2018 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 07. November 2007 by Joerg Schaible

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/mapper/AnnotationConfiguration.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2004 Joe Walnes.

\* Copyright (C) 2006, 2007, 2014, 2016 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 30. May 2004 by Joe Walnes

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/extended/StackTraceElementFactory.java

No license file was found, but licenses were detected in source scan.

<!--

\* Copyright (C) 2017 XStream committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 12. February 2017 by Joerg Schaible

-->

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/time/package.html

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2004, 2005, 2006 Joe Walnes.

\* Copyright (C) 2006, 2007, 2009, 2011, 2018 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 07. March 2004 by Joe Walnes

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/Dom4JReader.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2005 Joe Walnes.

\* Copyright (C) 2006, 2007, 2011, 2013, 2014, 2015, 2016, 2017, 2018 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 03. October 2005 by Joerg Schaible

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-

jar/com/thoughtworks/xstream/converters/extended/ISO8601GregorianCalendarConverter.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2006, 2007, 2008, 2010, 2011, 2013, 2014, 2015, 2016, 2018 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 13. April 2006 by Joerg Schaible

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/reflection/CGLIBEnhancedConverter.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2004 Joe Walnes.

\* Copyright (C) 2006, 2007, 2008, 2009, 2011, 2013, 2016 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 06. April 2004 by Joe Walnes

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/util/Fields.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2006, 2007, 2008 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 08. April 2006 by Joerg Schaible

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/mapper/CGLIBMapper.java

No license file was found, but licenses were detected in source scan.

<!--

\* Copyright (C) 2004 Joe Walnes.

\* Copyright (C) 2006, 2007 XStream committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 10. May 2004 by Joe Walnes

-->

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/extended/package.html

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/collections/package.html

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2009, 2010, 2011, 2012, 2013 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 20. August 2009 by Joerg Schaible

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/json/AbstractJsonWriter.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2006, 2007 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 25. March 2006 by Joerg Schaible

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/extended/TextAttributeConverter.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2006, 2007, 2016, 2018 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 07. July 2006 by Mauro Talevi

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/extended/ToStringConverter.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2006, 2007, 2008, 2011, 2015, 2018 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 15. March 2007 by Joerg Schaible

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/AbstractReferenceUnmarshaller.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2005, 2006 Joe Walnes.

\* Copyright (C) 2006, 2007, 2011 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 06. February 2005 by Joe Walnes

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/util/PrioritizedList.java



No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2018 XStream Committers.
 * All rights reserved.
 * The software in this package is published under the terms of the BSD
 * style license a copy of which has been included with this distribution in
 * the LICENSE.txt file.
 * Created on 10. October 2018 by Joerg Schaible.
 */
```

Found in path(s):

```
* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/reflection/FieldUtil14.java
* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/reflection/FieldUtil15.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2008 XStream Committers.
 * All rights reserved.
 *
 * The software in this package is published under the terms of the BSD
 * style license a copy of which has been included with this distribution in
 * the LICENSE.txt file.
 *
 * Created on 18. November 2008 by Joerg Schaible
 */
```

Found in path(s):

```
* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/persistence/AbstractFilePersistenceStrategy.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2014, 2017 XStream Committers.
 * All rights reserved.
 *
 * Created on 09. January 2014 by Joerg Schaible
 */
```

Found in path(s):

```
* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/security/PrimitiveTypePermission.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2004, 2006 Joe Walnes.
 * Copyright (C) 2006, 2007, 2008, 2009 XStream Committers.
 * All rights reserved.
 *
 * The software in this package is published under the terms of the BSD
```

\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 03. April 2004 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/ReferenceByXPathMarshaller.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2004 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2008, 2009, 2016 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 14. September 2004 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/BaseException.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2011 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 07. July 2011 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/javabean/JavaBeanProvider.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2008, 2010 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.

\*  
\* Created on 13. October 2008 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/util/FastField.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2003, 2004 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2018 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 26. September 2003 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/basic/FloatConverter.java

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/basic/CharConverter.java

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/basic/DoubleConverter.java

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/basic/ShortConverter.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2005 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2008, 2009, 2011, 2016, 2017 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 12. April 2005 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/javabean/PropertyDictionary.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2005 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2008, 2009, 2011, 2013, 2014 XStream Committers.  
\* All rights reserved.  
\*

\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 22. January 2005 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/mapper/CachingMapper.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2005 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2011, 2013, 2014, 2015, 2016, 2017 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 05. May 2017 by Joerg Schaible, copied from ISO8601GregorianCalendarConverter  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/util/ISO8601JodaTimeConverter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2006 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2009, 2011, 2016 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 12. April 2006 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/XomDriver.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2004 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2018 XStream Committers.  
\* All rights reserved.  
\*

\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 13. January 2004 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/extended/FileConverter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (c) 2006, 2007, 2011 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 11. October 2006 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/util/Primitives.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2017 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 13. February 2017 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/time/PeriodConverter.java  
\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/time/MonthDayConverter.java  
\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/time/DurationConverter.java  
No license file was found, but licenses were detected in source scan.

<!--

Copyright (C) 2004 Joe Walnes.  
Copyright (C) 2006, 2007 XStream committers.  
All rights reserved.

The software in this package is published under the terms of the BSD style license a copy of which has been included with this distribution in the LICENSE.txt file.

Created on 10. May 2004 by Joe Walnes

-->

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/basic/package.html

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2009, 2011 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 14. August 2009 by Joerg Schaible

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/naming/NameCoder.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2006, 2007, 2013 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 15. February 2006 by Mauro Talevi

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/SingleValueConverter.java

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/basic/AbstractSingleValueConverter.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2009, 2010, 2011 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.  
\*  
\* Created on 29. August 2009 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/util/Cloneables.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2004 Joe Walnes.  
\* Copyright (C) 2006, 2007 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 04. October 2004 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/MapBackedDataHolder.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2008 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 13. November 2008 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/annotations/XStreamInclude.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2008 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\*/

\* Created on 09. October 2008 by Joerg Schaible

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/mapper/AbstractAttributeAliasingMapper.java

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/mapper/SystemAttributeAliasingMapper.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2013 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 25. September 2013 by Joerg Schaible

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/extended/UseAttributeForEnumMapper.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2004 Joe Walnes.

\* Copyright (C) 2006, 2007, 2009, 2011 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 07. March 2004 by Joe Walnes

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/xppdom/Xpp3Dom.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2004, 2005, 2006 Joe Walnes.

\* Copyright (C) 2006, 2007, 2011 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*



\* Created on 07. March 2004 by Joe Walnes

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/path/PathTrackingWriter.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2004, 2005 Joe Walnes.

\* Copyright (C) 2006, 2007, 2008, 2010, 2011, 2014, 2015 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 23. August 2004 by Joe Walnes

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/reflection/SerializationMethodInvoker.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2008, 2018 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 04. January 2008 by Joerg Schaible

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/basic/UUIDConverter.java

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/basic/StringBuilderConverter.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2011, 2013, 2016, 2018 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 30. July 2011 by Joerg Schaible

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/extended/ToAttributedValueConverter.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2006, 2007 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 24. December 2006 by Guilherme Silveira

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/annotations/XStreamAsAttribute.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2004, 2005 Joe Walnes.

\* Copyright (C) 2006, 2007, 2009, 2011, 2012 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 06. May 2004 by Joe Walnes

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/util/ThreadSafeSimpleDateFormat.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2004, 2005, 2006 Joe Walnes.

\* Copyright (C) 2006, 2007, 2008, 2009, 2011, 2014, 2015, 2018 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 07. March 2004 by Joe Walnes

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/DomDriver.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2009, 2011 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 03. May 2009 by Joerg Schaible

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/Xpp3DomDriver.java

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/AbstractXppDomDriver.java

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/KXml2DomDriver.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2003, 2004, 2005 Joe Walnes.

\* Copyright (C) 2006, 2007, 2008, 2010, 2011, 2012, 2013, 2018 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 26. September 2003 by Joe Walnes

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/collections/MapConverter.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2006, 2007, 2013 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 01. March 2013 by Joerg Schaible, moved from package

\* com.thoughtworks.xstream.converters.reflection.

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/util/SelfStreamingInstanceChecker.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2006 Joe Walnes.

\* Copyright (C) 2006, 2007, 2011, 2013 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 04. June 2006 by Joe Walnes

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/binary/BinaryStreamReader.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2004, 2005 Joe Walnes.

\* Copyright (C) 2006, 2007, 2008, 2010, 2011, 2014, 2015, 2016 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 12. February 2015 by Joerg Schaible, copied from  
c.t.x.converters.reflection.SerializationMemberInvoker.

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/util/SerializationMembers.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2005 Joe Walnes.

\* Copyright (C) 2006, 2007, 2008, 2009 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 12. April 2005 by Joe Walnes

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/javabean/BeanProperty.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2006, 2007 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 15. February 2006 by Mauro Talevi

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/ConverterMatcher.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2006 Joe Walnes.

\* Copyright (C) 2006, 2007, 2008, 2013 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 04. June 2006 by Joe Walnes

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/copy/HierarchicalStreamCopier.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2004 Joe Walnes.

\* Copyright (C) 2006, 2007, 2018 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 25. March 2004 by Joe Walnes

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/basic/URLConverter.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2003, 2004 Joe Walnes.

\* Copyright (C) 2006, 2007, 2014, 2018 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 26. September 2003 by Joe Walnes

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/basic/IntConverter.java

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/basic/BooleanConverter.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2007, 2013, 2016, 2020 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 01. February 2007 by Joerg Schaible

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-

jar/com/thoughtworks/xstream/converters/reflection/AbstractAttributedCharacterIteratorAttributeConverter.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2007 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 17.05.2007 by Joerg Schaible

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/reflection/NativeFieldKeySorter.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2004 Joe Walnes.

\* Copyright (C) 2006, 2007, 2018 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 07. March 2004 by Joe Walnes

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/collections/BitSetConverter.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2009, 2013, 2018 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 17. April 2009 by Joerg Schaible

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/extended/JavaFieldConverter.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2009, 2011 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 06. May 2009 by Joerg Schaible

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/ReferencingMarshallingContext.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2003, 2004, 2005 Joe Walnes.

\* Copyright (C) 2006, 2007, 2008, 2009, 2013, 2016, 2018 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 26. September 2003 by Joe Walnes

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/collections/AbstractCollectionConverter.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2004, 2005, 2006 Joe Walnes.

\* Copyright (C) 2006, 2007, 2008, 2009, 2011, 2013, 2016, 2017, 2019 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 07. March 2004 by Joe Walnes

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/DefaultConverterLookup.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2011 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 14. October 2011 by Joerg Schaible

\*/

Found in path(s):



\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/binary/BinaryStreamDriver.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2006 Joe Walnes.

\* Copyright (C) 2006, 2007, 2009, 2011 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 22. April 2006 by Mauro Talevi

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/XStream11XmlFriendlyReplacer.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2004 Joe Walnes.

\* Copyright (C) 2006, 2007, 2017, 2018 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 06. August 2004 by Joe Walnes

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/util/Base64Encoder.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2004 Joe Walnes.

\* Copyright (C) 2006, 2007 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 06. March 2004 by Joe Walnes

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/MarshallingContext.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2006 Joe Walnes.

\* Copyright (C) 2007, 2008 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 13. June 2006 by Guilherme Silveira

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/persistence/XmlMap.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2004, 2005, 2006 Joe Walnes.

\* Copyright (C) 2006, 2007, 2008, 2009, 2011, 2018 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 07. March 2004 by Joe Walnes

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/XppDomDriver.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2011, 2016 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 01. October 2011 by Joerg Schaible

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/reflection/MissingFieldException.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2008 XStream Committers.
 * All rights reserved.
 *
 * The software in this package is published under the terms of the BSD
 * style license a copy of which has been included with this distribution in
 * the LICENSE.txt file.
 *
 * Created on 10. November 2008 by Joerg Schaible
 */
```

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/mapper/PackageAliasingMapper.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2006 Joe Walnes.
 * Copyright (C) 2006, 2007 XStream Committers.
 * All rights reserved.
 *
 * The software in this package is published under the terms of the BSD
 * style license a copy of which has been included with this distribution in
 * the LICENSE.txt file.
 *
 * Created on 15. March 2006 by Joerg Schaible
 */
```

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/StatefulWriter.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2006, 2007, 2013 XStream Committers.
 * All rights reserved.
 *
 * The software in this package is published under the terms of the BSD
 * style license a copy of which has been included with this distribution in
 * the LICENSE.txt file.
 *
 * Created on 03. April 2006 by Joerg Schaible
 */
```

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/reflection/SelfStreamingInstanceChecker.java

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright (C) 2010, 2018 XStream Committers.
* All rights reserved.
*
* The software in this package is published under the terms of the BSD
* style license a copy of which has been included with this distribution in
* the LICENSE.txt file.
*
* Created on 3. August 2010 by Joerg Schaible
*/
```

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/basic/URIConverter.java

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright (c) 2008, 2009, 2010, 2011, 2018 XStream Committers.
* All rights reserved.
*
* The software in this package is published under the terms of the BSD
* style license a copy of which has been included with this distribution in
* the LICENSE.txt file.
*
* Created on 17.04.2008 by Joerg Schaible.
*/
```

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/json/JettisonStaxWriter.java

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright (C) 2006, 2007, 2011, 2014 XStream Committers.
* All rights reserved.
*
* The software in this package is published under the terms of the BSD
* style license a copy of which has been included with this distribution in
* the LICENSE.txt file.
*
* Created on 20. February 2006 by Mauro Talevi
*/
```

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/SingleValueConverterWrapper.java

No license file was found, but licenses were detected in source scan.

```
/*
```

\* Copyright (C) 2004, 2005, 2006 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2018 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 02. March 2006 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/reflection/AbstractReflectionConverter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2006, 2007, 2013 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 13. April 2006 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/reflection/ReflectionProviderWrapper.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2011 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 15.02.2011 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/ErrorHandler.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2017, 2018 XStream Committers.  
\* All rights reserved.

\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 22. February 2017 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/time/JapaneseEraConverter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2004, 2005, 2006 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2008, 2009, 2011 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 08. March 2004 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/XppReader.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2006 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2008, 2009, 2011, 2013 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 28. November 2008 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/json/JsonWriter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2005 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2009, 2015 XStream Committers.  
\* All rights reserved.

\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 31. January 2005 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/mapper/OuterClassMapper.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2004, 2006 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2013 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 07. March 2004 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/reflection/ReflectionProvider.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2017 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 21. February 2017 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/time/HijrahDateConverter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2004 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2016 XStream Committers.  
\* All rights reserved.  
\*

\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 07. March 2004 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/reflection/ObjectAccessException.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2017 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 22. February 2017 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/time/JapaneseDateConverter.java  
\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/time/ValueRangeConverter.java  
\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/time/MinguoDateConverter.java  
\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/time/ThaiBuddhistDateConverter.java  
\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/time/AbstractChronoLocalDateConverter.java  
\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/time/WeekFieldsConverter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2004, 2005, 2006 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2009, 2011, 2014, 2015, 2018 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 07. March 2004 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/Dom4JDriver.java  
No license file was found, but licenses were detected in source scan.



```
/*
 * Copyright (C) 2007 XStream Committers.
 * All rights reserved.
 *
 * The software in this package is published under the terms of the BSD
 * style license a copy of which has been included with this distribution in
 * the LICENSE.txt file.
 *
 * Created on 06. May 2005 by Guilherme Silveira
 */
```

Found in path(s):

```
* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/annotations/XStreamOmitField.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2004, 2005 Joe Walnes.
 * Copyright (C) 2006, 2007, 2011, 2016 XStream Committers.
 * All rights reserved.
 *
 * The software in this package is published under the terms of the BSD
 * style license a copy of which has been included with this distribution in
 * the LICENSE.txt file.
 *
 * Created on 07. March 2004 by Joe Walnes
 */
```

Found in path(s):

```
* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/HierarchicalStreamReader.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2007, 2008, 2016 XStream Committers.
 * All rights reserved.
 *
 * The software in this package is published under the terms of the BSD
 * style license a copy of which has been included with this distribution in
 * the LICENSE.txt file.
 *
 * Created on 20. September 2007 by Joerg Schaible
 */
```

Found in path(s):

```
* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/util/ThreadSafePropertyEditor.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2004, 2005, 2006 Joe Walnes.
```

\* Copyright (C) 2006, 2007, 2009 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 07. March 2004 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/util/QuickWriter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2006 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2018 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 22. June 2006 by Mauro Talevi  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/ExtendedHierarchicalStreamWriter.java  
\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/ExtendedHierarchicalStreamWriterHelper.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2005 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2008, 2009, 2013, 2020 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 06. April 2005 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/enums/EnumMapConverter.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2017, 2018 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 8. February 2017 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/time/ZoneIdConverter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2004, 2005, 2006 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2013, 2014, 2017 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 07. March 2004 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/reflection/ReflectionConverter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2005 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2008, 2009, 2013, 2014, 2016 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 09. April 2005 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/mapper/FieldAliasingMapper.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2007, 2008 XStream Committers.

\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 22. October 2007 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/InitializationException.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2011 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 11. August 2011 by Joerg Schaible.  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/xppdom/XppDomComparator.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2007, 2009, 2011, 2016 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 10. April 2007 by Guilherme Silveira  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/reflection/SortableFieldKeySorter.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2009, 2011, 2014, 2015 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 29. April 2009 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/WstxDriver.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2006 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2008, 2009, 2011, 2013, 2019, 2020, 2021 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 15. August 2009 by Joerg Schaible, copied from XmlFriendlyReplacer.  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/XmlFriendlyNameCoder.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2004, 2005 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2008, 2011, 2013, 2014, 2016 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 08. January 2014 by Joerg Schaible, renamed from Sun14ReflectionProvider  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/reflection/SunUnsafeReflectionProvider.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2004, 2005 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2009 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 02. September 2004 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/util/FastStack.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2007 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 10. April 2007 by Guilherme Silveira  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/reflection/FieldKeySorter.java  
\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/reflection/FieldKey.java  
\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/reflection/ImmutableFieldKeySorter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2005, 2006 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2009, 2011 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 28. May 2005 by Mauro Talevi  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/AbstractXmlDriver.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2005 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016 XStream Committers.  
\* All rights reserved.  
\*

\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 12. April 2005 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/javabean/JavaBeanConverter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2013 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 24. June 2012 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/JDom2Reader.java  
\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/JDom2Writer.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2004, 2005 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2011 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 07. March 2004 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/HierarchicalStreamDriver.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2013 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 03. December 2013 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/extended/StackTraceElementFactory15.java  
\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/extended/NamedArrayConverter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2006, 2007, 2008, 2009 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 02. March 2006 by Mauro Talevi  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/annotations/AnnotationProvider.java  
\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/annotations/AnnotationReflectionConverter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2004 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2018 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 29. May 2004 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/extended/StackTraceElementConverter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2004, 2005 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2008, 2009, 2013, 2020 XStream Committers.  
\* All rights reserved.  
\*



\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 23. February 2004 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/collections/PropertiesConverter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2006, 2007, 2014, 2016, 2017, 2018, 2021 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 13. April 2006 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/XStream.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2005, 2006 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2009, 2011 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 24. April 2005 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/AbstractDocumentReader.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2014 XStream Committers.  
\* All rights reserved.  
\*  
\* Created on 27. January 2014 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/security/InterfaceTypePermission.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2013 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 26. June 2013 by Joerg Schaible

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/ClassLoaderReference.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2004, 2005 Joe Walnes.

\* Copyright (C) 2006, 2007, 2008, 2011, 2013, 2014 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 07. March 2004 by Joe Walnes

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/reflection/Sun14ReflectionProvider.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2004, 2005 Joe Walnes.

\* Copyright (C) 2006, 2007 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 07. March 2004 by Joe Walnes

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/HierarchicalStreamWriter.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2004 Joe Walnes.

\* Copyright (C) 2006, 2007, 2010, 2017, 2018 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 03. March 2004 by Joe Walnes

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/extended/EncodedByteArrayConverter.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2003 Joe Walnes.

\* Copyright (C) 2006, 2007, 2009, 2011 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 26. September 2003 by Joe Walnes

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/mapper/CannotResolveClassException.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2006 Joe Walnes.

\* Copyright (C) 2006, 2007, 2008 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 27. March 2006 by Joerg Schaible

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/mapper/AttributeAliasingMapper.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2013, 2015 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 24. June 2012 by Joerg Schaible

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/JDom2Driver.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2003, 2004 Joe Walnes.

\* Copyright (C) 2006, 2007, 2012 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 03. October 2003 by Joe Walnes

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/basic/NullConverter.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2004, 2005, 2006 Joe Walnes.

\* Copyright (C) 2006, 2007, 2009, 2011, 2018 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 29. September 2004 by James Strachan

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/StaxReader.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2006, 2007, 2010 XStream Committers.

\* All rights reserved.

\*

\* Created on 12.10.2010 by Joerg Schaible, extracted from TreeMapConverter.

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/util/PresortedMap.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2006, 2007, 2018 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 12. January 2006 by Joerg Schaible

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/extended/SubjectConverter.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2004, 2005 Joe Walnes.

\* Copyright (C) 2006, 2007, 2010, 2011, 2013, 2014, 2016, 2018, 2020 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 08. May 2004 by Joe Walnes

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/collections/TreeSetConverter.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2004 Joe Walnes.

\* Copyright (C) 2006, 2007, 2008 XStream Committers.

\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 16. March 2004 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/SequenceGenerator.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (c) 2007, 2009, 2010, 2011, 2012, 2013, 2016 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 30. March 2007 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/util/DependencyInjectionFactory.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2009, 2011 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 16. August 2009 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/AbstractReader.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2004, 2005, 2006 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2008, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018 XStream Committers.  
\* All rights reserved.  
\*  
\*/

\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 09. May 2004 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/JVM.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2004, 2005, 2006 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2009, 2011 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 02. September 2004 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/XomReader.java  
\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/DomWriter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2004, 2005 Joe Walnes.  
\* Copyright (C) 2006, 2007 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 03. April 2004 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/path/PathTrackingReader.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2007, 2008, 2009, 2011 XStream Committers.  
\* All rights reserved.  
\*

\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 26. September 2007 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/XmlFriendlyWriter.java  
\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/XmlFriendlyReader.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2005 Joe Walnes.  
\* Copyright (C) 2006, 2007 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 16. September 2005 by Mauro Talevi  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/annotations/XStreamConverters.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2007, 2008, 2016 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 22. October 2007 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/XStreamException.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2003, 2004, 2005, 2006 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2018 XStream Committers.  
\* All rights reserved.  
\*  
\*/



\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 26. September 2003 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/basic/ByteConverter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2004, 2005, 2006 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2008, 2010, 2011, 2013, 2014, 2015, 2016 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 24. August 2004 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/reflection/ExternalizableConverter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2008 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 01. January 2008 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/ConverterRegistry.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2013 XStream Committers.  
\* All rights reserved.  
\*  
\* Created on 12.07.2013 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/annotations/XStreamAliasType.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2015 XStream Committers.

\* All rights reserved.

\*

\* Created on 17. January 2015 by Joerg Schaible

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/util/Types.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2004, 2005, 2006 Joe Walnes.

\* Copyright (C) 2006, 2007, 2009, 2011, 2013 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 14. August 2004 by Joe Walnes

\*/

/\*\*

\* A SAX {@link org.xml.sax.XMLReader parser} that acts as an XStream

\* {@link com.thoughtworks.xstream.io.HierarchicalStreamWriter} to enable direct generation of a

\* SAX event flow from the XStream serialization of a list of list of Java objects.

\* <p>

\* As a

\* custom SAX parser, this class ignores the arguments of the two standard parse methods ({@link #parse(java.lang.String)}

\* and {@link #parse(org.xml.sax.InputSource)}) but relies on a proprietary SAX property

\* {@link #SOURCE\_OBJECT\_LIST\_PROPERTY} to define the list of objects to serialize.

\* </p>

\* <p>

\* Configuration of this SAX parser is achieved through the standard

\* {@link #setProperty SAX property mechanism}. While specific setter methods require direct

\* access to the parser instance, SAX properties support configuration settings to be propagated

\* through a chain of {@link org.xml.sax.XMLFilter filters} down to the underlying parser

\* object.

\* </p>

\* <p>

\* This mechanism shall be used to configure the

\* {@link #SOURCE\_OBJECT\_LIST\_PROPERTY} objects to be serialized} as well as the

```

* {@link #CONFIGURED_XSTREAM_PROPERTY XStream facade}.
* </p>
*
* @author Laurent Bihanic
*/
/**
 * Sets the value of a property.
 * <p>
 * The property name is any fully-qualified URI. It is
 * possible for an XMLReader to recognize a property name but
 * to be unable to set its value.</p>
 * <p>
 * XMLReaders are not required to recognize setting any
 * specific property names, though a core set is provided with
 * SAX2.</p>
 *
 * <p>
 * Some property values may be immutable or mutable only
 * in specific contexts, such as before, during, or after
 * a parse.</p>
 * <p>
 * This method is also the standard mechanism for setting
 * extended handlers.</p>
 * <p>
 * Note: This implementation only supports two
 * (proprietary) properties: {@link #CONFIGURED_XSTREAM_PROPERTY}
 * and {@link #SOURCE_OBJECT_LIST_PROPERTY}.</p>
 *
 * @param name the property name, which is a fully-qualified URI.
 * @param value the requested value for the property.
 * @throws SAXNotRecognizedException when the XMLReader does not
 * recognize the property name.
 * @throws SAXNotSupportedException when the XMLReader recognizes
 * the property name but cannot set
 * the requested value.
 * @see #getProperty
 */
/**
 * Parses an XML document
from a system identifier (URI).
 * <p>
 * This method is a shortcut for the common case of reading a
 * document from a system identifier. It is the exact
 * equivalent of the following:</p>
 * <blockquote>
 * <pre>
 * parse(new InputSource(systemId));
 * </pre>

```

```

* </blockquote>
* <p>
* If the system identifier is a URL, it must be fully resolved
* by the application before it is passed to the parser.</p>
* <p>
* Note: As a custom SAX parser, this class
* ignores the <code>systemId</code> argument of this method
* and relies on the proprietary SAX property
* {@link #SOURCE_OBJECT_LIST_PROPERTY}) to define the list of
* objects to serialize.</p>
*
* @param systemId the system identifier (URI).
* @throws SAXException Any SAX exception, possibly wrapping
* another exception.
* @see #parse(org.xml.sax.InputSource)
*/

```

Found in path(s):

```

*
/xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/SaxWriter.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright (C) 2014 XStream Committers.
* All rights reserved.
*
* Created on 23. January 2014 by Joerg Schaible
*/

```

Found in path(s):

```

* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/security/TypeHierarchyPermission.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright (C) 2009, 2011, 2014, 2015, 2018 XStream Committers.
* All rights reserved.
*
* The software in this package is published under the terms of the BSD
* style license a copy of which has been included with this distribution in
* the LICENSE.txt file.
*
* Created on 29. April 2009 by Joerg Schaible
*/

```

Found in path(s):

```

* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/BEAStaxDriver.java
No license file was found, but licenses were detected in source scan.

```

```
/*
 * Copyright (C) 2006 Joe Walnes.
 * Copyright (C) 2006, 2007, 2008, 2009 XStream Committers.
 * All rights reserved.
 *
 * The software in this package is published under the terms of the BSD
 * style license a copy of which has been included with this distribution in
 * the LICENSE.txt file.
 *
 * Created on 22. June 2006 by Mauro Talevi
 */
```

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/json/JsonHierarchicalStreamWriter.java  
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2005 Joe Walnes.
 * Copyright (C) 2006, 2007, 2009, 2013, 2018 XStream Committers.
 * All rights reserved.
 *
 * The software in this package is published under the terms of the BSD
 * style license a copy of which has been included with this distribution in
 * the LICENSE.txt file.
 *
 * Created on 18. March 2005 by Joe Walnes
 */
```

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/enums/EnumConverter.java  
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2004, 2005, 2006 Joe Walnes.
 * Copyright (C) 2006, 2007, 2009, 2011 XStream Committers.
 * All rights reserved.
 *
 * The software in this package is published under the terms of the BSD
 * style license a copy of which has been included with this distribution in
 * the LICENSE.txt file.
 *
 * Created on 03. April 2004 by Joe Walnes
 */
```

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/ReferenceByXPathUnmarshaller.java  
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2004, 2005 Joe Walnes.
 * Copyright (C) 2006, 2007, 2010, 2011, 2013, 2016, 2018 XStream Committers.
 * All rights reserved.
 *
 * The software in this package is published under the terms of the BSD
 * style license a copy of which has been included with this distribution in
 * the LICENSE.txt file.
 *
 * Created on 23. August 2004 by Joe Walnes
 */
```

Found in path(s):

`/xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/util/CustomObjectInputStream.java`

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2004, 2005 Joe Walnes.
 * Copyright (C) 2006, 2007, 2013, 2018 XStream Committers.
 * All rights reserved.
 *
 * The software in this package is published under the terms of the BSD
 * style license a copy of which has been included with this distribution in
 * the LICENSE.txt file.
 *
 * Created on 31. July 2004 by Joe Walnes
 */
```

Found in path(s):

`/xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/extended/RegexPatternConverter.java`

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2006 Joe Walnes.
 * Copyright (C) 2006, 2007, 2009, 2011 XStream Committers.
 * All rights reserved.
 *
 * The software in this package is published under the terms of the BSD
 * style license a copy of which has been included with this distribution in
 * the LICENSE.txt file.
 *
 * Created on 03. May 2006 by Mauro Talevi
 */
```

Found in path(s):

`/xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/mapper/XStream11XmlFriendlyMapper.java`

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2003, 2004 Joe Walnes.
 * Copyright (C) 2006, 2007, 2013 XStream Committers.
 * All rights reserved.
 *
 * The software in this package is published under the terms of the BSD
 * style license a copy of which has been included with this distribution in
 * the LICENSE.txt file.
 *
 * Created on 26. September 2003 by Joe Walnes
 */
```

Found in path(s):

`/xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/Converter.java`

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2013, 2016, 2018 XStream Committers.
 * All rights reserved.
 *
 * The software in this package is published under the terms of the BSD
 * style license a copy of which has been included with this distribution in
 * the LICENSE.txt file.
 *
 * Created on 14. March 2013 by Joerg Schaible
 */
```

Found in path(s):

`/xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/enums/EnumToStringConverter.java`

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2004, 2005 Joe Walnes.
 * Copyright (C) 2006, 2007, 2008 XStream Committers.
 * All rights reserved.
 *
 * The software in this package is published under the terms of the BSD
 * style license a copy of which has been included with this distribution in
 * the LICENSE.txt file.
 *
 * Created on 24. July 2004 by Joe Walnes
 */
```

Found in path(s):

`/xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/extended/GregorianCalendarConverter.java`

No license file was found, but licenses were detected in source scan.

```
/*
```

\* Copyright (C) 2017 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 15. February 2017 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/time/InstantConverter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2004, 2005 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2016 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 23. August 2004 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/util/CustomObjectOutputStream.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2006 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2008, 2009, 2011 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 17. April 2006 by Mauro Talevi  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/XmlFriendlyReplacer.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2003, 2004 Joe Walnes.



\* Copyright (C) 2006, 2007, 2018 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 29. September 2003 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/basic/StringBufferConverter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2005 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2014 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 24. April 2005 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/AttributeNameIterator.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2003, 2004, 2005, 2006 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2020, 2021  
XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 26. September 2003 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/XStream.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2004, 2005, 2006 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2009, 2011, 2016 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 07. March 2004 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/Dom4JXmlWriter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2006, 2007, 2009, 2011 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 18. October 2007 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/AbstractDocumentWriter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2009, 2011 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 02. May 2009 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/xppdom/XppDom.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (c) 2007 XStream Committers.  
\* All rights reserved.

\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 10. May 2007 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/util/Pool.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2006, 2007, 2011 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 01. December 2006 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/annotations/XStreamImplicit.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2004, 2005, 2006 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2009, 2011 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 03. September 2004 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/JDomReader.java  
\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/JDomWriter.java  
\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/XomWriter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2011 XStream Committers.  
\* All rights reserved.

\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 19. July 2011 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/Caching.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2004, 2005, 2006 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2008, 2009, 2011, 2018 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 15. March 2004 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/TreeUnmarshaller.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2013, 2018 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 19. September 2013 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/extended/NamedCollectionConverter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2004, 2005 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2009 XStream Committers.  
\* All rights reserved.  
\*

\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 03. April 2004 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/ReferenceByXPathMarshallingStrategy.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2005 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2013 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 07. March 2005 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/util/ClassLoaderReference.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2005 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2009 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 22. January 2005 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/mapper/DynamicProxyMapper.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2014 XStream Committers.  
\* All rights reserved.  
\*  
\* Created on 08. January 2014 by Joerg Schaible

\*/

Found in path(s):

- \* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/security/ForbiddenClassException.java
- \* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/security/AnyTypePermission.java
- \* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/mapper/SecurityMapper.java
- \* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/security/TypePermission.java
- \* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/security/NoTypePermission.java

No license file was found, but licenses were detected in source scan.

/\*

- \* Copyright (C) 2007, 2008, 2013, 2018 XStream Committers.
- \* All rights reserved.
- \*
- \* The software in this package is published under the terms of the BSD
- \* style license a copy of which has been included with this distribution in
- \* the LICENSE.txt file.
- \*
- \* Created on 08.12.2007 by Joerg Schaible

\*/

Found in path(s):

- \* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/extended/LookAndFeelConverter.java

No license file was found, but licenses were detected in source scan.

/\*

- \* Copyright (C) 2021 XStream Committers.
- \* All rights reserved.
- \*
- \* The software in this package is published under the terms of the BSD
- \* style license a copy of which has been included with this distribution in
- \* the LICENSE.txt file.
- \*
- \* Created on 2. January 2021 by Joerg Schaible

\*/

Found in path(s):

- \* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/MXParserDriver.java

No license file was found, but licenses were detected in source scan.

/\*

- \* Copyright (C) 2006 Joe Walnes.
- \* Copyright (C) 2007, 2008 XStream Committers.
- \* All rights reserved.
- \*
- \* The software in this package is published under the terms of the BSD
- \* style license a copy of which has been included with this distribution in
- \* the LICENSE.txt file.

\*  
\* Created on 28. June 2006 by Guilherme Silveira  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/persistence/XmlSet.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2005 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2009, 2011, 2012, 2013, 2014, 2015, 2016 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 16. February 2005 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/mapper/ImplicitCollectionMapper.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2005, 2006 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2008, 2009, 2011, 2015, 2016 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 22. January 2005 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/mapper/Mapper.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2004 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2018 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.

\*  
\* Created on 24. July 2004 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/extended/SqlDateConverter.java  
\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/extended/CurrencyConverter.java  
\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/extended/SqlTimeConverter.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2005, 2006 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2008, 2009, 2015, 2016 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 22. January 2005 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/mapper/MapperWrapper.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2004, 2005, 2006 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2008, 2009, 2011 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 07. March 2004 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/CompactWriter.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2004, 2005 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2013, 2018 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD



\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 08. July 2004 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/extended/FontConverter.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2015 XStream Committer.  
\* All rights reserved.  
\*  
\* Created on 17. January 2015 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/reflection/LambdaConverter.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2004, 2005 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2008, 2011, 2013, 2014, 2016, 2017, 2020 XStream Committers.  
\* All rights reserved.  
\*  
\* Created on 08. January 2014 by Joerg Schaible, factored out from SunUnsafeReflectionProvider  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/reflection/SunLimitedUnsafeReflectionProvider.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2008, 2009, 2010, 2013, 2018 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 12. February 2008 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/enums/EnumSingleValueConverter.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2004 Joe Walnes.
 * Copyright (C) 2006, 2007, 2018 XStream Committers.
 * All rights reserved.
 *
 * The software in this package is published under the terms of the BSD
 * style license a copy of which has been included with this distribution in
 * the LICENSE.txt file.
 *
 * Created on 07. May 2004 by Joe Walnes
 */
```

Found in path(s):

```
* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/basic/BigDecimalConverter.java
* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/basic/BigIntegerConverter.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2004, 2005, 2006 Joe Walnes.
 * Copyright (C) 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2018 XStream Committers.
 * All rights reserved.
 *
 * The software in this package is published under the terms of the BSD
 * style license a copy of which has been included with this distribution in
 * the LICENSE.txt file.
 *
 * Created on 14. May 2004 by Joe Walnes
 */
```

Found in path(s):

```
* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/reflection/FieldDictionary.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2006, 2007, 2008, 2009, 2010, 2011, 2019 XStream Committers.
 * All rights reserved.
 *
 * The software in this package is published under the terms of the BSD
 * style license a copy of which has been included with this distribution in
 * the LICENSE.txt file.
 *
 * Created on 15. March 2007 by Joerg Schaible
 */
```

Found in path(s):

```
* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/AbstractReferenceMarshaller.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2006 Joe Walnes.
 * Copyright (C) 2006, 2007, 2011 XStream Committers.
 * All rights reserved.
 *
 * The software in this package is published under the terms of the BSD
 * style license a copy of which has been included with this distribution in
 * the LICENSE.txt file.
 *
 * Created on 03. May 2006 by Mauro Talevi
 */
```

Found in path(s):

```
*/xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/mapper/AbstractXmlFriendlyMapper.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2007 XStream Committers.
 * All rights reserved.
 *
 * The software in this package is published under the terms of the BSD
 * style license a copy of which has been included with this distribution in
 * the LICENSE.txt file.
 *
 * Created on 30. March 2007 by Joerg Schaible
 */
```

Found in path(s):

```
*/xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/util/TypedNull.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2004, 2005, 2006 Joe Walnes.
 * Copyright (C) 2006, 2007, 2008, 2009, 2011, 2013 XStream Committers.
 * All rights reserved.
 *
 * The software in this package is published under the terms of the BSD
 * style license a copy of which has been included with this distribution in
 * the LICENSE.txt file.
 *
 * Created on 07. March 2004 by Joe Walnes
 */
```

Found in path(s):

```
*/xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/PrettyPrintWriter.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

\* Copyright (C) 2016, 2017, 2018 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 7. February 2016 by Aaron Johnson  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/extended/PathConverter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2004, 2005, 2006 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2009, 2011 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 07. March 2004 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/XppDomReader.java  
\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/XppDomWriter.java  
\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/DomReader.java  
\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/path/PathTracker.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2005 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2008, 2009, 2018, 2020 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 06. April 2005 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/enums/EnumSetConverter.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2006, 2007, 2010 XStream Committers.
 * All rights reserved.
 *
 * Created on 12.10.2010 by Joerg Schaible, extracted from TreeSetConverter.
 */
```

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/util/PresortedSet.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2008 XStream Committers.
 * All rights reserved.
 *
 * The software in this package is published under the terms of the BSD
 * style license a copy of which has been included with this distribution in
 * the LICENSE.txt file.
 *
 * Created on 20. November 2008 by Joerg Schaible
 */
```

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/persistence/PersistenceStrategy.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2007, 2008 XStream Committers.
 * All rights reserved.
 *
 * The software in this package is published under the terms of the BSD
 * style license a copy of which has been included with this distribution in
 * the LICENSE.txt file.
 *
 * Created on 20.09.2007 by Joerg Schaible
 */
```

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/extended/PropertyEditorCapableConverter.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2006 Joe Walnes.
 * Copyright (C) 2007, 2008, 2009 XStream Committers.
 * All rights reserved.
```

\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 13. June 2006 by Guilherme Silveira  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/persistence/StreamStrategy.java  
\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/persistence/FileStreamStrategy.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2005 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2011 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 10. April 2005 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/ReaderWrapper.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2005 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2013, 2014 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 06. February 2005 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/util/OrderRetainingMap.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2015 XStream Committers.  
\* All rights reserved.

\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 21.06.2015 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/extended/ActivationDataFlavorConverter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (c) 2007, 2008, 2009, 2010, 2011, 2013, 2018 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 30. March 2007 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/json/JettisonMappedXmlDriver.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2014 XStream Committers.  
\* All rights reserved.  
\*  
\* Created on 09. January 2014 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/security/ExplicitTypePermission.java  
\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/security/NullPermission.java  
\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/security/RegExpTypePermission.java  
\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/security/WildcardTypePermission.java  
\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/security/ArrayTypePermission.java  
\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/security/NoPermission.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2003, 2004, 2005 Joe Walnes.  
\* Copyright (C) 2006, 2007 XStream Committers.  
\* All rights reserved.

\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 01. October 2003 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/extended/ColorConverter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2003, 2004, 2005 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2018 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 03. October 2003 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/collections/ArrayConverter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2004, 2006 Joe Walnes.  
\* Copyright (C) 2007, 2009 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 16. March 2004 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/MarshallingStrategy.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2004, 2005 Joe Walnes.  
\* Copyright (C) 2006, 2007 XStream Committers.  
\* All rights reserved.



\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 06. March 2004 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/UnmarshallingContext.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2009, 2011 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 17. August 2009 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/AbstractWriter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2017 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 06. March 2017 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/time/SystemClockConverter.java  
No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0

Archiver-Version: Plexus Archiver

Created-By: Apache Maven

Built-By: joehni

Build-Jdk: 1.8.0\_265

Specification-Title: XStream Core

Specification-Vendor: XStream  
Implementation-Title: XStream Core  
Implementation-Version: 1.4.18  
Implementation-Vendor-Id: com.thoughtworks.xstream  
Implementation-Vendor: XStream  
Bundle-License: BSD-3-Clause  
Bundle-ManifestVersion: 2  
Bundle-Name: XStream Core Sources  
Bundle-SymbolicName: xstream.sources  
Bundle-Vendor: XStream Sources  
Bundle-Version: 1.4.18 Sources  
Eclipse-SourceBundle: xstream;version=1.4.18  
Specification-Version: 1.4  
X-Build-Os: Linux  
X-Build-Time: 2021-08-22T11:58:11Z  
X-Builder: Maven 3.8.1  
X-Compile-Source: 1.4  
X-Compile-Target: 1.4

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/META-INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2004, 2005 Joe Walnes.

\* Copyright (C) 2006, 2007, 2011, 2013, 2018 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 16. November 2004 by Joe Walnes

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/util/CompositeClassLoader.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2006 Joe Walnes.

\* Copyright (C) 2006, 2007, 2008, 2009, 2011 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 04. June 2006 by Mauro Talevi

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/AbstractXmlReader.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2011, 2018 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 13. October 2011 by Joerg Schaible

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/ExtendedHierarchicalStreamReader.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2003, 2004, 2005 Joe Walnes.

\* Copyright (C) 2006, 2007, 2008, 2009, 2011, 2016 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 24. February 2016 by Joerg Schaible, factored out of ConversionException.

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/ErrorWritingException.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2003, 2004, 2005 Joe Walnes.

\* Copyright (C) 2006, 2007, 2008, 2009, 2011, 2016 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 26. September 2003 by Joe Walnes

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/ConversionException.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2004, 2005 Joe Walnes.

\* Copyright (C) 2006, 2007, 2017, 2018 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 22. November 2004 by Mauro Talevi

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/extended/ISO8601DateConverter.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2004, 2005, 2006 Joe Walnes.

\* Copyright (C) 2006, 2007, 2009, 2011, 2015 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 03. September 2004 by Joe Walnes

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/JDomDriver.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2011 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 11. August 2011 by Joerg Schaible, code from XppDom.

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/xppdom/XppFactory.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2009, 2011 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 29. April 2009 by Joerg Schaible

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/Xpp3Driver.java

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/KXml2Driver.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2003, 2004, 2005 Joe Walnes.

\* Copyright (C) 2006, 2007, 2011, 2018 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 26. September 2003 by Joe Walnes

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/basic/StringConverter.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2004, 2006 Joe Walnes.

\* Copyright (C) 2006, 2007, 2009, 2011 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 07. March 2004 by Joe Walnes

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/StreamException.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2013, 2014, 2015 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 27. July 2013 by Joerg Schaible

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/StandardStaxDriver.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2004, 2005, 2006 Joe Walnes.

\* Copyright (C) 2006, 2007, 2009, 2011 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 15. March 2004 by Joe Walnes

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/TreeMarshaller.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2003, 2004, 2005 Joe Walnes.

\* Copyright (C) 2006, 2007, 2013 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 26. September 2003 by Joe Walnes

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/ConverterLookup.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2005 Joe Walnes.

\* Copyright (C) 2006, 2007, 2008, 2009 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 11. August 2005 by Mauro Talevi

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/annotations/Annotations.java

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/annotations/XStreamContainedType.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2013, 2016 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 08. January 2016 by Joerg Schaible, factored out from FieldAliasingMapper.

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/mapper/ElementIgnoringMapper.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2004, 2005, 2006 Joe Walnes.

\* Copyright (C) 2006, 2007, 2008, 2009, 2011, 2012, 2018 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 08. March 2004 by Joe Walnes

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/XppDriver.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2005 Joe Walnes.

\* Copyright (C) 2006, 2007, 2008, 2009 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 22. January 2005 by Joe Walnes

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/mapper/DefaultImplementationsMapper.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2014 XStream Committers.

\* All rights reserved.

\*

\* Created on 19. January 2014 by Joerg Schaible

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/security/ProxyTypePermission.java

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/security/CGLIBProxyTypePermission.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2004, 2005 Joe Walnes.

\* Copyright (C) 2006, 2007, 2008, 2010, 2013, 2018, 2020 XStream Committers.

\* All rights reserved.

\*

\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in

\* the LICENSE.txt file.

\*

\* Created on 25. March 2004 by Joe Walnes

\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/extended/DynamicProxyConverter.java

No license file was found, but licenses were detected in source scan.



```
/*
 * Copyright (C) 2003, 2004 Joe Walnes.
 * Copyright (C) 2006, 2007, 2013, 2018 XStream Committers.
 * All rights reserved.
 *
 * The software in this package is published under the terms of the BSD
 * style license a copy of which has been included with this distribution in
 * the LICENSE.txt file.
 *
 * Created on 26. September 2003 by Joe Walnes
 */
```

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/basic/LongConverter.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2004 Joe Walnes.
 * Copyright (C) 2006, 2007, 2013 XStream Committers.
 * All rights reserved.
 *
 * The software in this package is published under the terms of the BSD
 * style license a copy of which has been included with this distribution in
 * the LICENSE.txt file.
 *
 * Created on 14. August 2004 by Joe Walnes
 */
```

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/TraxSource.java

No license file was found, but licenses were detected in source scan.

```
<!--
 * Copyright (C) 2004 Joe Walnes.
 * Copyright (C) 2006, 2007 XStream committers.
 * All rights reserved.
 *
 * The software in this package is published under the terms of the BSD
 * style license a copy of which has been included with this distribution in
 * the LICENSE.txt file.
 *
 * Created on 10. April 2004 by Joe Walnes
-->
```

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/path/package.html

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2021 XStream Committers.
 * All rights reserved.
 *
 * The software in this package is published under the terms of the BSD
 * style license a copy of which has been included with this distribution in
 * the LICENSE.txt file.
 *
 * Created on 02. January 2021 by Joerg Schaible
 */
```

Found in path(s):

```
* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/MXParserDomDriver.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright (C) 2003, 2004 Joe Walnes.
 * Copyright (C) 2006, 2007, 2008, 2009, 2011, 2012, 2013, 2014, 2015, 2016, 2018 XStream Committers.
 * All rights reserved.
 *
 * The software in this package is published under the terms of the BSD
 * style license a copy of which has been included with this distribution in
 * the LICENSE.txt file.
 *
 * Created on 26. September 2003 by Joe Walnes
 */
```

Found in path(s):

```
* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/basic/DateConverter.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright (C) 2008 XStream Committers.
 * All rights reserved.
 *
 * The software in this package is published under the terms of the BSD
 * style license a copy of which has been included with this distribution in
 * the LICENSE.txt file.
 *
 * Created on 09. October 2008 by Joerg Schaible
 */
```

Found in path(s):

```
* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/util/HierarchicalStreams.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright (C) 2009, 2011 XStream Committers.
```

\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 15. August 2009 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/AbstractDriver.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2008, 2016 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 20. November 2008 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/persistence/FilePersistenceStrategy.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2005, 2006 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2008, 2009, 2011, 2013, 2015, 2016, 2020 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 22. January 2005 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/mapper/DefaultMapper.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2009, 2011, 2015 XStream Committers.  
\* All rights reserved.  
\*

\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 29. April 2009 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/AbstractXppDriver.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2013, 2016, 2018 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 20. September 2013 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/extended/NamedMapConverter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2005 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2009, 2015, 2021 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 22. January 2005 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/mapper/ImmutableTypesMapper.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2004, 2005 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2009, 2011, 2013 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 04. April 2004 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/extended/JavaClassConverter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2004 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2018 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 24. July 2004 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/extended/LocaleConverter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2005 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2008, 2009, 2011 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 22. January 2005 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/mapper/ArrayMapper.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2004 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2018 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 06. March 2004 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/collections/CharArrayConverter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2005 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2008, 2009, 2011, 2015 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 20. March 2005 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/mapper/EnumMapper.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2004, 2005 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2010, 2011, 2013, 2016, 2018, 2020 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 08. May 2004 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/collections/TreeMapConverter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2004, 2005, 2006 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2009, 2011, 2013, 2016, 2018, 2020, 2021 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD

\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 07. March 2004 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/converters/reflection/PureJavaReflectionProvider.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2004, 2005, 2006 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2009, 2011, 2013, 2014, 2015 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 29. September 2004 by James Strachan  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/StaxDriver.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2009, 2011 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 15. August 2009 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/naming/NameCoderWrapper.java  
\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/XStream11NameCoder.java  
\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/naming/NoNameCoder.java  
\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/naming/StaticNameCoder.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2006, 2007 XStream Committers.  
\* All rights reserved.  
\*

\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 18. October 2007 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/DocumentWriter.java  
\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/DocumentReader.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2007, 2008 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 06. November 2007 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/mapper/LocalConversionMapper.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2005 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2008, 2009 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 16. September 2005 by Mauro Talevi  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/annotations/XStreamImplicitCollection.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2017, 2018 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD



\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 12. August 2017 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/util/Base64JAXBCodec.java  
\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/StringCodec.java  
\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/util/Base64JavaUtilCodec.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2007, 2008, 2010, 2020 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 13. September 2007 by Joerg Schaible.  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/core/util/XmlHeaderAwareReader.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2005, 2006 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2008, 2009, 2011, 2015 XStream Committers.  
\* All rights reserved.  
\*  
\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 09. April 2005 by Joe Walnes  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/mapper/ClassAliasingMapper.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2006 Joe Walnes.  
\* Copyright (C) 2006, 2007, 2009, 2011 XStream Committers.  
\* All rights reserved.  
\*  
\*/

\* The software in this package is published under the terms of the BSD  
\* style license a copy of which has been included with this distribution in  
\* the LICENSE.txt file.  
\*  
\* Created on 04. June 2006 by Mauro Talevi  
\*/

Found in path(s):

\* /xstream-1-4-18-sources-4-jar/com/thoughtworks/xstream/io/xml/AbstractXmlWriter.java

Cisco and the Cisco logo are trademarks or registered trademarks of Cisco and/or its affiliates in the U.S. and other countries. To view a list of Cisco trademarks, go to this URL: [www.cisco.com/go/trademarks](http://www.cisco.com/go/trademarks). Third-party trademarks mentioned are the property of their respective owners. The use of the word partner does not imply a partnership relationship between Cisco and any other company. (1110R)

©2025 Cisco Systems, Inc. All rights reserved.